



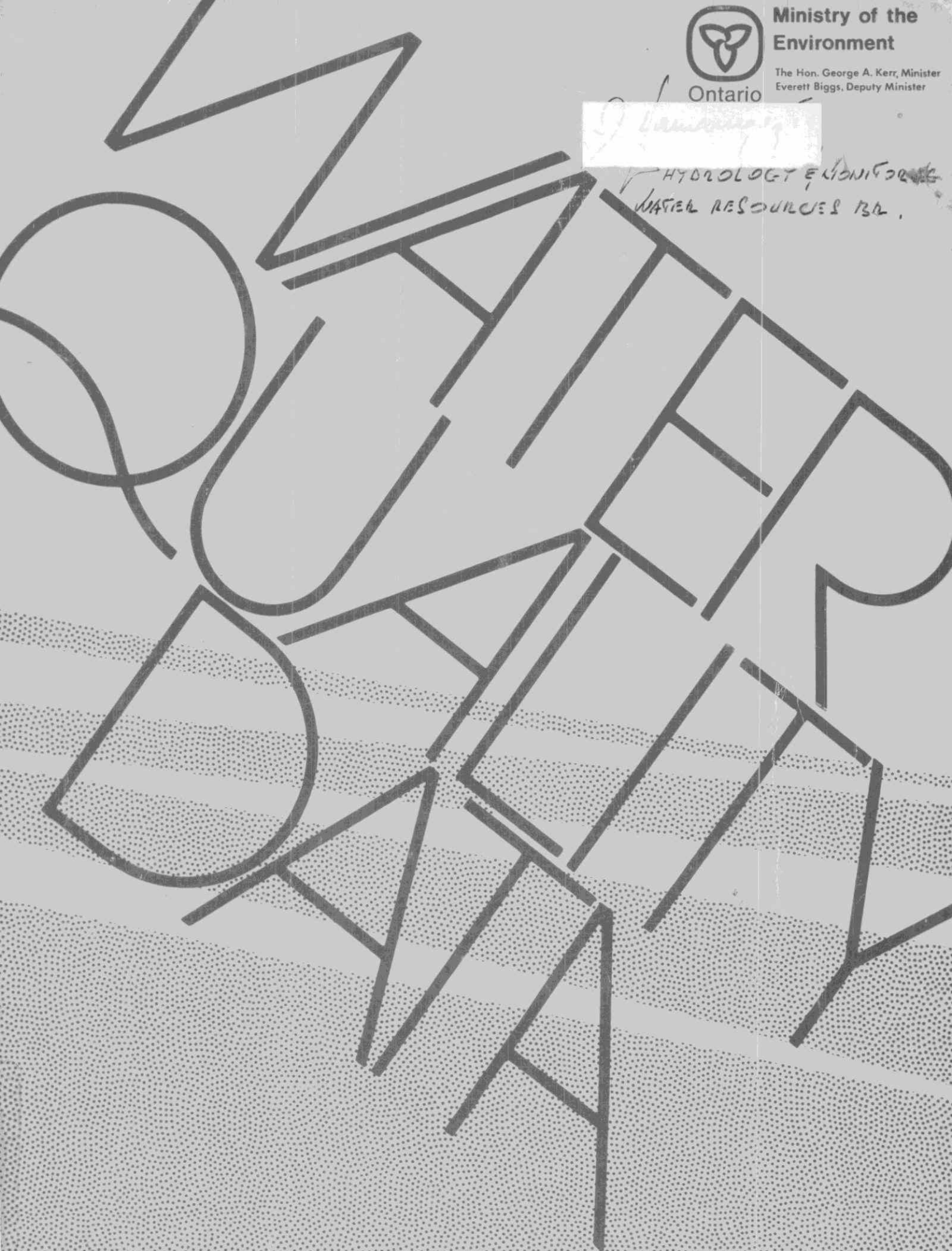
Ministry of the
Environment

The Hon. George A. Kerr, Minister
Everett Biggs, Deputy Minister

Ontario

9/11/72

HYDROLOGIST & MONITORING
WATER RESOURCES BR.



ontario lakes & streams 1972
vol. vii

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WATER QUALITY DATA
ONTARIO LAKES AND STREAMS 1972
VOLUME VII

ERRATA

Several data groups are incorrectly located in the text. They appear below with the page on which they occur and their proper location.

Page	Data Group(s) With Correlation Numbers	Correct Page	Correct Location Code
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Page 254 ... LOCATION-HWY 17, DRYDEN should read
LOCATION-AT GOLF COURSE BRIDGE

**WATER QUALITY DATA FOR ONTARIO
LAKES AND STREAMS
1972
VOLUME VII**

Water Resources Branch
Ontario Ministry of the Environment

MOE
WGD
V.7
1973

APCF

Abbreviation

TOTAL IRON AS FE MG/L
DISS. IRON AS FE
COLOUR HAZ UNIT
PHENOLS PPB
FLUORIDE MG/L
SILICA MG/L

SUSP. SOLIDS MG/L
POTASSIUM MG/L
SODIUM MG/L
TOC MG/L
TC MG/L
COD MG/L
TOTAL ALUM. MG/L
TOTAL ARSENIC MG/L
TOTAL CALC. MG/L
TOTAL CHROM. MG/L
TOTAL COPPER MG/L
TOTAL CN MG/L
CADMIUM MG/L
TOTAL LEAD
TOTAL MG MG/L
TOTAL MN MG/L
DISS. MN MG/L
MERCURY PPB
TOTAL NICKEL MG/L
TOTAL ZINC MG/L

Parameter

Total Iron as Fe in mg/l
Dissolved Iron as Fe in mg/l
Colour in Hazen Colour Units
Phenolic Equivalents in ppb
Fluoride as F in mg/l
Unfiltered Reactive Silicate as SiO₂
in mg/l
Suspended Solids in mg/l
Potassium as K in mg/l
Sodium as Na in mg/l
Total Organic Carbon in mg/l
Total Carbon in mg/l
Chemical Oxygen Demand in mg/l
Total Aluminum as Al in mg/l
Total Arsenic as As in mg/l
Total Calcium as Ca in mg/l
Total Chromium as Cr in mg/l
Total Copper as Cu in mg/l
Total Cyanide as Cn in mg/l
Total Cadmium as Cd in mg/l
Total Lead as Pb in mg/l
Total Magnesium as Mg in mg/l
Total Manganese as Mn in mg/l
Dissolved Manganese as Mn in mg/l
Total Mercury as Hg in ppb
Total Nickel as Ni in mg/l
Total Zinc as Zn in mg/l

ABBREVIATIONS

AVE.	avenue
BLVD.	boulevard
BR.	branch or bridge
CORP.	corporation
CAN.	Canadian
CB	centre bottom
CFS	cubic feet per second
CN	cyanide
CNR	Canadian National Railway
OC	degree(s) Celsius
CO.	company or county
CONC.	concession
CPR	Canadian Pacific Railway
CR.	creek
CT	centre top
DR.	drive
FT.	feet
HR(S)	hour(s)
HWY.	highway
JCT.	junction
L	left
LT	left top
MF	Membrane Filter
MG	milligram(s)
MG/L	milligrams per litre
***	sampling discontinued
ML	millilitre(s)
MT.	mountain
N	north
P	police
PPB	parts per billion
PPM	parts per million
PT	Part or point
QEW	Queen Elizabeth Way
R	river
R	right
RD	road
R/R	railroad
RT	right top
RW	railway
S	south
STP	sewage treatment plant
T	top
TR	trace
TWP.	township
W	west
WPCP	water pollution control plant
YS	yards
20/12/66	day/month/year
WW	water-works

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	L. AUSABLE R.	AT BRIDGE TWP. LINE W. OF LUCAN	68.3	08 0022 010 02	94
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	LARDER L.	PUBLIC BEACH, LARDER LAKE	51.0	18 7710 003 01	250
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	KAMINISTIKWIA R.	GREAT LAKES PAPER,W.W. INTAKE	5.5	01 0108 002 02	9
	KAMINISTIKWIA R.	MIDDLE OF TURNING BASIN	5.0	01 0108 003 02	9
	KAMINISTIKWIA R.	UPSTR.FROM MISSION MCKELLER R'S	2.5	01 0108 005 02	10
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	ODDS CR.	FIRST CONC. N. OF HWY 3	22.6	16 0087 004 02	158
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	KETTLE CR.	BRIDGE ST.,PORT STANLEY	0.3	16 0087 001 02	157
	KETTLE CR.	2ND. CONC.N. OF ST. THOMAS	18.4	16 0087 003 02	157
	KETTLE CR.	1 ST CONC. RD. S-W OF BELMONT	27.6	16 0087 007 02	159
	KETTLE CR.	FIRST CONC. DNSTR. ST. THOMAS	8.3	16 0087 008 02	159
L. SUPERIOR	L. SUPERIOR	INSIDE LAKEHEAD HARBOUR	0.0	01 0000 001 01	1
	L. SUPERIOR	NEAR OUTLET OF LAKEHEAD HARBOUR	0.0	01 0000 002 01	1
	L. SUPERIOR	NEAR ABITIBI MISSION BAY	0.0	01 0000 003 01	1
	L. SUPERIOR	NEAR ABITIBI PROVINCIAL MILL	0.0	01 0000 004 01	2
	L. SUPERIOR	NEAR ABITIBI PAPER MILL	0.0	01 0000 005 01	2

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LIEVRE R.	LIEVRE R.	ROAD BRIDGE IN BUCKINGHAM	4.9	18 2400 090 82	235
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	L.CATARAQUI CR.	HWY 2, 1 M.S.-E OF CATARAQUI	2.7	12 0002 004 02	116
	L.CATARAQUI CR.	DIVISION STREET, KINGSTON	6.8	12 0002 005 02	117
	L.CATARAQUI CR.	DIVISION STREET, KINGSTON	6.8	12 0002 006 02	117
	L.CATARAQUI CR.	DNSTR-SPS.,LAPAN LANE,KINGSTON	4.8	12 0002 007 02	117
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LUCKNOW R.	LUCKNOW R.	HWY 21, PORT ALBERT	0.8	08 0076 001 02	105
	LUCKNOW R.	CANNING ST., VILLAGE OF LUCKNOW	16.0	08 0076 002 02	105
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	YORK R.	HWY 62 IN BANCROFT	125.3	18 3490 200 02	243
MAGNETAWAN R.	MAGNETAWAN R.	AT BURKS FALLS	74.8	03 0124 001 02	35
MAITLAND R.	BLYTH BR.	SIDE RD.,W.OF BLYTH	31.7	08 0056 002 02	98
	BOYLE DRAIN	DNSTR. OF HENFRYN	81.9	08 0056 020 02	104
	CHAPMAN DRAIN	FIRST CONC.W. OF LISTOWEL	88.8	08 0056 021 02	104
	DRAINAGE DITCH	SIDE RD. 364, 1 M.W. MILVERTON	95.5	08 0056 010 02	101
	L. MAITLAND R.	HWY 23, 3 MILES S-W PALMERSTON	82.0	08 0056 006 02	99
	MAITLAND R.	HWY 21, GODERICH	1.7	08 0056 001 02	97
	MAITLAND R.	HWY 86, 2 MILES N-W WINGHAM	48.0	08 0056 003 02	98
	MAITLAND R.	ONE MILE N-E OF WROXETER	62.4	08 0056 004 02	99
	MAITLAND R.	HWY 87, DNSTR. HARRISTON	83.8	08 0056 007 02	100
	MAITLAND R.	CONC. RD. 2, 1 M. N.PALMERSTON	86.4	08 0056 008 02	100
	M. MAITLAND R.	HAMLET OF TROMBRIDGE	87.6	08 0056 009 02	101
	M. MAITLAND R.	CONC.3,MORRIS TWP E. OF HWY 4	54.0	08 0056 017 02	103
	M. MAITLAND R.	CONC.10+11 GREY TWP	70.1	08 0056 018 02	104
	M. MAITLAND R.	GREY-ELMA TWP LINE	82.1	08 0056 019 02	104
	M. MAITLAND R.	HWY 23, DNSTR. LISTOWEL	91.4	08 0056 013 02	102
	M. MAITLAND R.	HALF MILE N-E LISTOWEL	99.3	08 0056 014 02	102
	M. MAITLAND R.	DNSTR. VILL. OF BRUSSELS	69.0	08 0056 016 02	103
	S. MAITLAND R.	HWY 4, LONDESBOROUGH	27.0	08 0056 015 02	103
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	MATTAWA R.	HWY 533 BRIDGE, MATTAWA	0.1	18 6070 020 02	246
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	MC KELLAR R.	NEAR MOUTH, THUNDER BAY	0.4	01 0109 002 02	10
MC VICAR CR.	MC VICAR CR.	HWY 11 & 17, THUNDER BAY	0.2	01 0105 001 02	6
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	MICHIPICOTEN R.	HWY 17, 5 M. S. OF WAWA	3.8	01 0029 001 02	3
	WAWA CR.	HWY 17, 3 M. S. OF WAWA	2.0	01 0029 003 02	4
	WAWA CR.	HWY 101, WAWA	8.5	01 0029 004 02	4
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	MISSISSIPPI R.	BELOW CARLETON PLACE	26.4	18 3430 060 02	239
	MISSISSIPPI R.	ABOVE CARLETON PLACE	28.4	18 3430 070 02	240
	MISSISSIPPI L.	NEAR LAKE PARK	30.9	18 3430 100 01	240
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	MOIRA L.	COUNTY BRIDGE, 1 M. S. MADOC	44.4	17 0026 011 01	213
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	LAKE OF BAYS	HWY 35, DORSET	82.4	03 0085 014 01	33
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	MUSKOKA R. S.	HWY 11, MUSKOKA FALLS	43.3	03 0085 004 02	31
	N. MUSKOKA R.	UPSTR. S. BRANCH, BRACEBRIDGE	40.4	03 0085 012 02	32
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RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-001-01

STREAM - LAKE SUPERIOR
LOCATION - INSIDE LAKEHEAD HARBOUR

MILEAGE - .0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND. RIDE	CHLO	
4687	20 06 72	1600		13400	412	56	12.0	9.0		0.018	0.003	0.00	0.43	00.007	00.070	6	102	1
4708	24 07 72	1430		18000	168	304	12.0	6.0										
4721	22 08 72	1420					18.0	5.0	2.6	0.020	0.003	0.01	0.30	0.006	0.050	6	107	
4756	25 09 72	1750		8900	1	36	9.0	8.0	3.4	0.010	0.001	0.01	0.12	0.007	0.080	5	101	2
4769	26 10 72	1400		2800	16	20	6.5	9.4	3.4	0.015	0.006	0.01	0.17	0.002	0.070	4	101	1
4782	14 11 72	0950		3000	32	92	2.0	8.7	10.06	0.012		0.02	0.20	0.005	0.050	7	97	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TCC L	TC MG/L	COND. MG/L
4687	20 06 72	1600			43	47	0.30		7.3		4			105	5	7				40	
4721	22 08 72	1420							7.2		4			60	15					20	
4756	25 09 72	1750									6										

LOCATION CODE - 01-0000-002-01

STREAM - LAKE SUPERIOR
LOCATION - NEAR OUTLET OF LAKEHEAD HARBOUR

MILEAGE - .0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND. RIDE	CHLO	
4688	20 06 72	1645		2600	140	100	12.0	9.0		0.039	0.004	0.00	0.41	00.005	00.090	7	110	1
4711	24 07 72	1500		4100	248	136	16.0	8.0										
4722	22 08 72	1500					17.0	7.0	2.0	0.045	0.004	0.01	0.37	0.007	0.060	10	109	
4758	25 09 72	1430		5600	10	1	9.0	8.0	1.8	0.035	0.012	0.03	0.20	0.005	0.140	6	106	2
4770	26 10 72	1620		4400	30	428	5.5	8.8	1.6	0.040	0.007	0.04	0.24	0.003	0.090	7	103	1
4800	19 12 72	0840	4	1300	12	310	1.0	9.5	4.5	0.029	0.009	0.04	0.29	0.005	0.100	2	100	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TCC L	TC MG/L	COND. MG/L
4688	20 06 72	1645			46	51	0.60		7.4		8			130	5	7				30	
4722	22 08 72	1500							7.4		2			75	15					10	

LOCATION CODE - 01-0000-003-01

STREAM - LAKE SUPERIOR
LOCATION - NEAR ABITIBI MISSION BAY

MILEAGE - .0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND. RIDE	CHLO
4693	20 06 72	1915		3100	148	56	12.0	9.0	0.4	0.036	0.005	0.00	0.47	0.007	0.050	7	103
4718	22 08 72	1520					17.0	6.0	10.0	0.054	0.003	0.01	0.58	0.003	0.010L	9	125
4747	25 09 72	1505					9.0	6.0	5.5	0.048	0.002	0.01	0.47	0.004	0.020	4	117
4771	26 10 72	1525		244	1	12	5.0	9.6	1.6	0.013	0.003	0.01	0.12	0.002	0.100	3	98
4790	14 11 72	1105		4900	112	292	1.5	8.4	20.0	0.042	0.009	0.06	0.62	0.009	0.010L	9	154

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TCC L	TC MG/L	COND. MG/L
4693	20 06 72	1915			40	46	0.75		7.2		8			130	10	7				40	
4718	22 08 72	1520							7.0		15			150	10					60	
4747	25 09 72	1505									15										

RIVER BASIN - LAKE SUPERIOR

LOCATION CODE - 01-0000-004-01

STREAM - LAKE SUPERIOR
LOCATION - NEAR ABITIBI PROVINCIAL MILL

MILEAGE - .0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE
4686	20	06	72	1545	13900	232	20	11.0	6.0	0.022	0.005	0.00	0.39	0.008	0.040	10	107	2
4723	22	08	72	1410	58000	10	24	17.0	4.0	0.028	0.003	0.01	0.40	0.006	0.010L	10	113	
4755	25	09	72	1740	14000	130	128	9.5	7.0	0.020	0.002	0.01	0.40	0.008	0.010L	11	117	1
4768	26	10	72	1410	1100	36	232	5.0	8.4	0.020	0.001	0.01	0.29	0.005	0.030	9	123	8
4781	14	11	72	0945				8.4	5.0	0.025	0.002	0.02	0.33	0.006	0.010	6	109	4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND 25C. MG/L
4686	20	06	72	1545	44	50	0.40		7.1		10			140	10	8					50
4723	22	08	72	1410					6.8					95	15						60
4755	25	09	72	1740							15										

LOCATION CODE - 01-0000-005-01

STREAM - LAKE SUPERIOR
LOCATION - NEAR ABITIBI PAPER MILL

MILEAGE - .0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE
4661	15	02	72	1600	8	1	0.0	15.0	0.6	0.009	0.004	0.00	0.15	0.001	0.180	1	103	1
14551	20	06	72	1520	1300	12	1	13.0	10.0	0.008	0.002	0.01	0.13	0.004	0.200	2	94	1
4724	22	08	72	1320				17.0	9.0	0.066	0.041	0.01	0.24	0.004	0.090	3	98	
4757	25	09	72	1725	5000	28	1	9.0	10.0	0.005	0.001	0.01	0.04	0.004	0.150	1	94	1
4766	26	10	72	1440	76000	364	610	5.5	9.2	0.030	0.007	0.03	0.28	0.004	0.010L	5	111	2
4779	14	11	72	0930	3700	40	76	3.0	9.6	0.012	0.001	0.01	0.18	0.001	0.010L	7	98	1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND 25C. MG/L
4661	15	02	72	1600	47	48	0.05		7.3	5				55	5	6					10
14551	20	06	72	1520	47	47	0.10		7.6	5				100	1	5					10
4724	22	08	72	1320					7.5					60	15						20
4757	25	09	72	1725																	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4661	15	02	72	1600								3.00					

LOCATION CODE - 01-0000-006-01

STREAM - LAKE SUPERIOR
LOCATION - 0.3 M.W.STA. 005, THUNDER BAY

MILEAGE - .0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE	
4767	26	10	72	1430	2600	152	32	5.5	9.3	1.4	0.004	0.003	0.01	0.17	0.002	0.090	3	98	1
4780	14	11	72	0935	2700	20	400	3.0	9.4	1.9	0.019	0.003	0.01	0.22	0.003	0.110	5	99	1

RIVER BASIN - SILVER CR

LOCATION CODE - 01-0001-001-02

STREAM - SILVER CR

MILEAGE - .3

LOCATION - HWY 17, IN HIBBARD BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO PIDE
11434	09 10 72	1500	690	800	2		7.6	11.0	1.4	0.070	0.055	0.23	0.65	0.040	0.700	150	280	25
20001	29 10 72	1440	690	4	0		5.0	11.0	1.2	0.020	0.016	0.22	0.65	0.016	0.460	25	224	20
11468	19 11 72	1440	690	4	0		3.0	12.0	2.0	0.030	0.012	0.18	0.60	0.015	0.530	35	205	20
11485	10 12 72	1610	5				2.0	10.0	1.6	0.016	0.006	0.21	0.58	0.014	0.450	25	49	2

RIVER BASIN - MONTREAL R.

LOCATION CODE - 01-0009-001-02

STREAM - MONTREAL R.

MILEAGE - .5

LOCATION - HWY 17, 6.6 M. S. WAWA

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO PIDE
11435	09 10 72	1550	6	16	0		12.0	11.0	0.4	0.010	0.002	0.02	0.30	0.006	0.110	6	51	1
20002	29 10 72	1530	6	2	0		8.5	11.0	1.0	0.015	0.002	0.02	0.41	0.004	0.120	1	49	1
11469	19 11 72	1520	5	0	0		5.0	12.0	1.6	0.012	0.002	0.01	0.32	0.004	0.140	1	44	2
11486	10 12 72	1700	5				2.0	12.0	1.2	0.014	0.003	0.01	0.38	0.003	0.160	12	425	21

RIVER BASIN - MICHIPICOTEN R

LOCATION CODE - 01-0029-001-02

STREAM - MICHIPICOTEN R

MILEAGE - 3.8

LOCATION - HWY 17, 5 M. S. OF WAWA

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO PIDE
11600	28 02 72	1415	2500.0	3100	12	4	1.0	17.0	1.0	0.009	0.004	0.02	0.20	0.002	0.120	1	77	1
11604	11 04 72	1830	4	300	16	1	3.0	13.0	0.4	0.008	0.002	0.01	0.21	0.002	0.130		77	1
11608	06 06 72	1440	2310.0				14.0	13.0	0.8	0.015	0.002	0.01	0.22	0.004	0.060	2	54	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TGC TC L	TC MG/L	CON MG/L
11600	28 02 72	1415	2500.0											80	5						
11604	11 04 72	1830	3220.0	30	39	0.05		7.6				4.50		70	5		0.6	2.0			
11608	06 06 72	1440	2310.0	18	34	0.15		7.7						50	15						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPM	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11604	11 04 72	1830	3220.0			12		0.03L				2.00	0.03L	0.03L			0.020

RIVER BASIN - MICHIPICOTEN R

LOCATION CODE - 01-0029-002-02

STREAM - MAGPIE R.

MILEAGE - 7.9

LOCATION - HWY 17, 1 M. W. OF WAWA

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
11601	28 02 72	1500	451.0	20000	5900	1500	2.0	15.0	0.6	0.200	0.160	0.63	1.00	0.010	0.150	2	143	4
11605	11 04 72	1815	398.0	680000	5800	5800	3.0	13.0	1.6	0.34	0.005	1.80	2.40	0.005	0.210	2	161	4
11609	06 06 72	1405	1730.0				16.0	12.0	1.0	0.022	0.005	0.02	0.26	0.005	0.030	2	98	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COO MG/L
11601	28 02 72	1500	451.0												90	5					
11605	11 04 72	1815	398.0						7.4					110	10						
11609	06 06 72	1405	1730.0						7.8					80	15						

LOCATION CODE - 01-0029-003-02

STREAM - WAWA CR.
LOCATION - HWY 17, 3 M. S. OF WAWA

MILEAGE - 2.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
11602	28 02 72	1440		204	12	1	2.0	17.0	0.2	0.160	0.006	0.01	0.14	0.006	0.130	1	168	4
11606	11 04 72	1845	4	292	16	1	2.0	15.0	0.4	0.014	0.006	0.02	0.22	0.002	0.160	3	170	6
11610	06 06 72	1415					12.0	12.0	1.0	0.021	0.002	0.01	0.18	0.003	0.050	2	149	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COO MG/L
11602	28 02 72	1440												120	5						
11606	11 04 72	1845		55	82	0.05			7.6					110	5						
11610	06 06 72	1415		41	92	0.20			7.9					110	15						

LOCATION CODE - 01-0029-004-02

STREAM - WAWA CR.
LOCATION - HWY 101, WAWA

MILEAGE - 8.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
11603	28 02 72	1520	1	20	1	1	2.0	15.0	1.0	0.008	0.002	0.01	0.14	0.004	0.100	1	140	3
11607	11 04 72	1855	4	1	1	1	2.0	13.0	0.6	0.006	0.006	0.01	0.20	0.001	0.110	2	152	3
11611	06 06 72	1330					12.0	13.0	0.8	0.008	0.002	0.01	0.15	0.003	0.050	1	154	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COO MG/L
11603	28 02 72	1520												110	5						
11607	11 04 72	1855		45	73	0.05			7.6					100	5						
11611	06 06 72	1330		40	70	0.05			7.6					100	15						

RIVER BASIN - NIPIGON R.

LOCATION CODE - 01-0090-001-02

STREAM - NIPIGON R.
LOCATION - AT CAMERON FALLS

MILEAGE - 11.8

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	25C	TIME
DY	MO	YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
4666	21	02	72	1830	18200.0			0.0	12.0	0.7		0.420	0.00	0.29	0.002	0.050	2	145	1
4673	19	04	72	2100	18300.0	4	1	0.0	13.0		0.011	0.003	0.01	0.30	0.002	0.050	1	122	
4799	15	11	72	1130	14600.0	12	1	4.0	8.4	1.1	0.009	0.004	0.02	0.25	0.002	0.040	1	126	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.							UNIT											
4666	21	02	72	1830	18200.0	70	74	0.10	7.6		2			140	5						10
4673	19	04	72	2100	18300.0	61	60	0.05	7.6	5				90	1						10
4799	15	11	72	1130	14600.0	4	65	76	0.05	7.7		3.60	100	15	5	0.7	1.0				10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY	MO	YR	HRS.														
4666	21	02	72	1830	18200.0	0.15		0.32		0.010	0.05L					0.03L	0.950
4799	15	11	72	1130	14600.0		22	0.04				5.00	0.02L	0.02L		0.00	0.001

RIVER BASIN - CURRENT R.

LOCATION CODE - 01-0104-001-02

STREAM - CURRENT R.
LOCATION - HWY 11 & 17, THUNDER BAY

MILEAGE - .3

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL.	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	25C	TIME
DY	MO	YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
4653	18	01	72	1920	16	1L	4	0.0	11.0	0.8	0.010	0.004	0.04	0.42	0.005	0.050	3	72	1
4659	15	02	72	1640	1	1	4	0.0	14.0	0.8	0.012	0.007	0.04	0.50	0.006	0.080	3	76	1
4670	27	03	72	1650	156	8	4	0.0	14.0	0.4	0.011	0.004	0.01	0.42	0.006	0.130	2	74	1
4677	19	04	72	1600	192	1	4	0.0	15.0	2.0	0.013	0.003	0.04	0.38	0.006	0.170	3	91	3
4683	09	05	72	1530	52	1	1	3.0	12.0	4.0	0.017			0.76			1	32	1
4699	26	06	72	1715	420	1	492	20.0	8.0	2.0	0.014	0.003	0.00	0.32	0.004	0.010	1	55	1
4705	18	07	72	1420	1700	8	96	20.0	8.0										
4742	28	08	72	1600	510	8	52	20.0	8.0	2.0	0.033	0.004	0.01	0.54	0.007	0.010L	6		1
4754	25	09	72	1930	740	8	52	10.5	7.0	1.0	0.031	0.003	0.01	0.58	0.006	0.030	4	88	2
4761	25	10	72	1540	260	1	12	1.5	11.0	1.0	0.008	0.006	0.01	0.33	0.004	0.010	1	67	1
4797	14	11	72	1410	8900	600	26000	1.0	10.0	6.0	0.110	0.013	0.59	1.60	0.005	0.040	4	198	6
4812	19	12	72	0950	210	1	4	1.0	12.8	1.0	0.015	0.004	0.04	0.44	0.005	0.040	2	78	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.							UNIT											
4653	18	01	72	1920					7.4	60				100	5	11					30
4659	15	02	72	1640	32	36	0.55		7.3		2			75	5						20
4670	27	03	72	1650					7.2	70	2			90	1	9					10
4677	19	04	72	1600					7.2	55				95	5	8					15
4683	09	05	72	1530	11	16	0.40		7.2	60	2			60	2						40
4699	26	06	72	1715			0.30		7.4		1			70	15	8					70
4742	28	08	72	1600	32	36	0.50		7.8					110	20	5					30

LOCATION CODE - 01-0104-001-02

STREAM - CURRENT R.
LOCATION - HWY 11 & 17, THUNDER BAY

MILEAGE - .3

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY	MO	YR	HRS.														
4659	15	02	72	1640													
4683	09	05	72	1530								3.00					1.00L

RIVER BASIN - CURRENT R.

LOCATION CODE - 01-0104-002-02

STREAM - CURRENT R.

MILEAGE - 1.8

LOCATION - UPSTR. CITY OF THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY UMHO	COND 25C UMHO	CHLORIDE MG/L
4654	18 01 72	2000			32	4	1G	0.0	10.0	0.6	0.013	0.003	0.05	0.50	0.005	0.040	2	63	1
4660	15 02 72	1700			44	1	1	0.0	14.0	0.3	0.010	0.004	0.02	0.38	0.004	0.100	2	71	1
4671	27 03 72	1810			108	0	4	0.0	10.0	0.4	0.010	0.004	0.01	0.39	0.006	0.120	1	72	1
4678	19 04 72	1630			244	1	16	0.0	14.0	0.8	0.011	0.003	0.04	0.44	0.005	0.170	3	83	1
4684	09 05 72	1715			116	1	1	10.0	10.0	4.0	0.014			0.70			2	32	1
4700	26 06 72	1730			2200	8	2700	20.0	9.0	2.2	0.011	0.003	0.00	0.32	0.004	0.020	1	56	1
4706	18 07 72	1500			1200	16	308	20.0	6.0										
4741	28 08 72	1620			2800	8	424	12.5	6.0	1.2	0.024	0.021	0.01	0.50	0.005	0.010L	1		1
4753	25 09 72	1950			460	1	68	8.5	4.0	1.2	0.013	0.003	0.01	0.76	0.006	0.010	2	76	1
4760	25 10 72	1600			270	4	8	2.0	13.0	1.2	0.008	0.003	0.02	0.37	0.005	0.010	2	68	1
4798	14 11 72	1420	4		260	12	84	0.0	10.2	2.2	0.013	0.004	0.03	0.50	0.005	0.060	4	131	3
4813	19 12 72	1005	4		120	8	4	0.5	12.4	0.7	0.010	0.005	0.03	0.50	0.005	0.030	1	62	1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COND MG/L
4654	18 01 72	2000							7.2	60				110	5	12					20
4660	15 02 72	1700							7.2					75	5						20
4671	27 03 72	1810			29	34	1.60		7.1	60	4			80	1	9					10
4678	19 04 72	1630							7.1	50				85	5	9					15
4684	09 05 72	1715			11	14	0.65		7.0	65	2			60	1						35
4700	26 06 72	1730					0.30		7.4					70	15	7					65
4741	28 08 72	1620			31	34	0.45		7.8					80	2	8					30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SYMP CN MG/L	CADM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4660	15 02 72	1700										3.00					
4684	09 05 72	1715				8						1.00L					

RIVER BASIN - MC VICAR CR.

LOCATION CODE - 01-0105-001-02

STREAM - MC VICAR CR.

MILEAGE - .2

LOCATION - HWY 11 & 17, THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY UMHO	COND 25C UMHO	CHLORIDE MG/L
4652	18 01 72	1815			164	4	12	0.0	11.5	0.8	0.044	0.003	0.04	0.26	0.005	0.550	3	230	5
4658	15 02 72	1800			132	8	1	0.0	14.0	0.7	0.012	0.005	0.04	0.26	0.005	0.490	3	274	14
4669	27 03 72	1630			1	1	8	0.0	12.0	1.0	0.015	0.006	0.17	0.38	0.009	0.590	10	390	51
4676	19 04 72	1530			8100	128	64	3.0	14.0	2.0	0.055	0.005	0.06	0.54	0.008	0.250	10	202	14
4682	09 05 72	1500			410	11	1	3.0	11.0	2.6	0.023			0.52			4	108	1
4698	26 06 72	1700			3800	52	200	19.0	9.0	2.0	0.025	0.005	0.02	0.39	0.004	0.110	3	193	5
4704	18 07 72	1400			10400	232	940	20.0	8.0										
4739	28 08 72	1600			11000	76	420	18.0	9.0	1.2	0.070	0.003	0.01	0.66	0.007	0.010L	21		12
4752	25 09 72	1915			1500	4	80	8.0	7.0	0.8	0.014	0.003	0.01	0.56	0.004	0.090	2	204	5
4765	25 10 72	1520			270	1	20	1.0	12.0	1.0	0.007	0.006	0.03	0.34	0.004	0.090	2	202	6
4796	14 11 72	1350	4		140	4	50	0.0	9.8	0.7	0.015	0.002	0.02	0.39	0.003	0.110	2	180	6
4811	19 12 72	0920	4		120	4	32	1.0	12.6	0.3	0.017	0.007	0.09	0.43	0.008	3.800	4	400	28

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COND MG/L
4652	18 01 72	1815							7.7	20	2			210	5	15					10
4658	15 02 72	1800							7.8	20	3			200	5	13					10
4669	27 03 72	1630							7.6	70	2			250	5	15					10
4676	19 04 72	1530							7.5	60				190	35	14					20
4682	09 05 72	1500							7.4	35				110	10						10
4698	26 06 72	1700			44	52	0.65		8.0		1			140	15	11					20
4739	28 08 72	1600			123	146	4.40		8.3					190	60	12					30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SYMP CN MG/L	CADM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4658	15 02 72	1800										10.00					
4682	09 05 72	1500				34						3.00					

RIVER BASIN - MC INTYRE R.

LOCATION CODE - 01-0106-001-02

STREAM - MC INTYRE R.

MILEAGE - .6

LOCATION - HAMILTON AVE., THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PIE
	DY	MO	YR	HRS.														UMHO	
4651	18	01	72	1720	1020000	330000	999999	2.5	7.0	65.0	2.800	1.400	7.30	12.00	0.006	0.010L	19	336	27
4657	15	02	72	1830	60000000	9999999	999999	0.0	8.0	49.0	2.900	0.630	4.00	11.00	0.017	0.010L	22	175	39
4668	27	03	72	1550	20000000	550000	999999	2.0	7.0	30.0	2.400	0.980	5.50	10.00	0.017	0.010L	24	404	53
4675	19	04	72	1430	510000	61000	9100	3.0	10.0	4.0	0.085	0.022	0.08	0.75	0.015	0.020	7	250	55
4681	09	05	72	1430	2300	10	140	3.5	12.0	3.8	0.068			0.88			5	117	4
4697	26	06	72	1640	390000	80	30	20.0	7.0	24.0	0.970	0.330	2.60	4.10	0.023	0.060	13	244	19
4703	18	07	72	1330	23000	348	960	20.0	8.0										
4740	28	08	72	1530	44000000	210	3700	17.0	1.0	22.0	3.200	2.000G	6.30	9.00	0.004	0.010L	14		21
4751	25	09	72	1835	2400000	84	40	9.0	7.0	8.5	0.680	0.380	2.40	3.20	0.015	0.010	11	206	13
4764	25	10	72	1510	40	1	12	4.0	4.0	22.0	1.000	0.630	3.10	5.50	0.019	0.010	15	244	15
4783	14	11	72	1007	520	1	1	1.5	8.3	1.3	0.014	0.001	0.01	0.11	0.007	0.160	2	94	1
4810	19	12	72	0905	9100	28	210	6.0	0.2	40.0	3.800	2.600	11.00	18.00	0.012	0.010L	23	377	26

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. MG/L	TC	CON
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DY	MO	YR	HRS.																	
4651	18	01	72	1720					7.0		15			300	25	18					130
4657	15	02	72	1830		110	92	2.10	6.9	60	25			280	35	17					120
4668	27	03	72	1550					7.0	100	30			300	25	18					100
4675	19	04	72	1430					6.1	140				200	10	13					35
4681	09	05	72	1430	42	50		0.95	7.2	65	4			115	5						35
4697	26	06	72	1640				2.00	7.2		10			190	15						45
4740	28	08	72	1530	112	104		1.70	7.0		30			250	25	13					60
4751	25	09	72	1835							10										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
4657	15	02	72	1830			23					8.00					
4681	09	05	72	1430			14					4.00					

LOCATION CODE - 01-0106-022-02

STREAM - MCINTYRE RIVER

MILEAGE - 1.2

LOCATION - AT HWY. 11 & 17 THUNDER BAY

DISTRICT

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PIE
	DY	MO	YR	HRS.														UMHO	
4795	14	11	72	1440	190	16	10	0.0	9.4	0.7	0.013	0.002	0.03	0.48	0.005	0.040	2	57	1
4809	19	12	72	1025	332	24	52	0.5	10.4	0.6	0.010	0.004	0.04	0.40	0.004	0.080	3	194	5

RIVER BASIN - NEEBING R.

LOCATION CODE - 01-0107-001-02

STREAM - NEEBING R.

MILEAGE - .2

LOCATION - TENTH AVE., THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C. UMHO	CHLO RIDE	
4650	18 01 72	1700		6300	1800	36	0.0	8.0	3.0	0.047	0.005	0.26	5.50	0.007	0.180	12	294	16
4656	15 02 72	1930		5800	1820	52	0.0	10.5	2.5	0.060	0.008	0.17	0.84	0.010	0.240	25	450	51
4667	27 03 72	1520		9100	1160	76	0.0	9.0	2.8	0.050	0.008	0.29	1.40	0.009	0.270	23	452	58
4674	19 04 72	1500		83000	16000	4100	3.0	12.0	3.5	0.110	0.029	0.25	1.00	0.015	0.480	10	232	18
4680	09 05 72	1400		1400	30	8	2.5	9.0	4.2	0.030			0.78			9	139	7
4695	26 06 72	1620		4100	184	64	20.0	8.0	2.2	0.003	0.004	0.06	0.73	0.008	0.010	7	222	19
4702	18 07 72	1315		134000	8100	1300	22.0	8.0										
4738	28 08 72	1520		7900	28	110	18.0	5.0	2.6	0.054	0.006	0.01	0.76	0.004	0.010	5		9
4750	25 09 72	1850					9.0	7.0	1.6	0.050	0.010	0.11	0.73	0.014	0.090	1	256	13
4763	25 10 72	1445		1500	148	160	2.0	10.0	2.0	0.050	0.014	0.45	0.99	0.011	0.050	10	263	13
4784	14 11 72	1015		500	1	1	0.0	9.0	1.7	0.011	0.001	0.01	0.12	0.002	0.150	2	94	1
4808	19 12 72	0855	4	10100	156	88	0.0	5.0	1.3	0.049	0.006	0.44	1.20	0.022	0.040	20	417	30

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COND MG/L
4650	18 01 72	1700							7.0	70	3			230	10	15					30
4656	15 02 72	1930			130	156	5.50		7.2	100				320	35	14					70
4667	27 03 72	1520							7.1	120	2			310	15	13					20
4674	19 04 72	1500							7.0	70				170	15	23					35
4680	09 05 72	1400			53	62	2.00		7.2	70	2			155	10						40
4695	26 06 72	1620					1.80		7.4		1			60	10	9					50
4738	28 08 72	1520			98	109	0.50		7.6					170	10	8					30
4750	25 09 72	1850									2										

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4656	15 02 72	1930				40						13.00					
4680	09 05 72	1400				17						5.00					
4784	14 11 72	1015		0.36				0.06L		0.020			0.04L	0.04L		0.05L	1.350

LOCATION CODE - 01-0107-002-02

STREAM - NEEBING R.
LOCATION - HWY 17, N. OF LAKEHEAD AIRPORT

MILEAGE - 8.6

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C. UMHO	CHLO RIDE	
4655	18 01 72	2105		650	112	96	0.0	11.0	1.3	0.011	0.003	0.03	0.42	0.005	0.140	5	220	7
4665	16 02 72	1930		3900	100	40	0.0	8.0	1.0	0.012	0.009	0.03	0.28	0.005	0.170	6	236	9
4672	27 03 72	1905		300	36	60	0.0	13.0	0.6	0.016	0.010	0.05	0.41	0.006	0.270	7	251	7
4679	19 04 72	1830		2200	404	1200	3.0	12.0	0.2	0.200	0.013	0.11	0.92	0.011	0.76	22	155	6
4685	09 05 72	1330		640	20	1	3.0	9.0	5.0	0.028			0.71			6	109	2
4696	26 06 72	1745		6700	52	356	11.0	9.0	1.8	0.020	0.004	0.02	0.48	0.005	0.020	3	182	3
4707	18 07 72	1600		17700	1930	3200	20.0	7.0										
4737	28 08 72	2000		8700	100	200	20.0	8.0	2.0	0.095	0.031	0.02	1.60	0.023	0.070	4		8
4749	25 09 72	2015					9.0	9.0	1.4	0.018	0.006	0.01	0.60	0.005	0.010L	3	193	5
4762	25 10 72	1630		3100	356	1360	1.0	13.0	1.4	0.031	0.014	0.05	0.53	0.004	0.010L	4	205	5
4794	14 11 72	1455		260	1	12	0.0	10.2	1.8	0.019	0.003	0.03	0.43	0.005	0.050	4	63	1
4807	19 12 72	1040	4	8300	490	13000	0.5	4.8	7.5	0.370	0.067	3.20	4.20	0.007	0.030	12	375	23

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COND MG/L
4655	18 01 72	2105							7.6	30	2			190	5	12					20
4665	16 02 72	1930			107	124	0.85		7.5		2			190	5						10
4672	27 03 72	1905							7.6	40				170	1	10					10
4679	19 04 72	1830							7.5	70				320	190	11					70
4685	09 05 72	1330			47	56	0.85		7.2	50				135	10						30
4696	26 06 72	1745					0.45		7.8					160	15	8					65
4737	28 08 72	2000			115	125	0.50		8.1		2			190	5	8					20

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4665	16 02 72	1930				31						11.00					
4685	09 05 72	1330				15						4.00					

RIVER BASIN - KAMINISTIKWIA R.

LOCATION CODE - 01-010R-001-02

STREAM - KAMINISTIKWIA R.
LOCATION - HWY 61, THUNDER BAY

MILEAGE - 4.2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
4776	26 10 72	1605		28000	430	388	5.0	9.6	40.0	0.040	0.013	0.06	0.53	0.009	0.010L	6	209	12
4791	14 11 72	1120		1800	90	200	1.5	9.3	5.5	0.034	0.003	0.01	0.44	0.006	0.010	7	114	4
4805	19 12 72	1200	4	3700	72	244	0.5	9.4	36.0	0.039	0.009	0.05	0.58	0.012	0.010L	4	166	7

LOCATION CODE - 01-010R-002-02

STREAM - KAMINISTIKWIA R.
LOCATION - GREAT LAKES PAPER, W.W. INTAKE

MILEAGE - 5.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
4664	16 02 72	1730		350	16	8	0.0	12.0	0.9	0.011	0.006	0.01	0.34	0.004	0.000	4	80	4
4691	20 06 72	1745		3100	4	24	18.0	8.0	5.6	0.033	0.006	0.00	0.66	0.007	0.010L	6	73	1
4717	24 07 72	1710					16.5	8.0	1.7	0.072	0.024	0.07	1.00	0.017	0.010	27	80	
4725	22 08 72	1740					22.0	7.0	28.0	0.066	0.008	0.01	0.67	0.008	0.010L	5	157	
4743	25 09 72	1520					9.8	10.0	1.4	0.017	0.003	0.01	0.33	0.005	0.010	9	106	1
4778	26 10 72	1600		460	24	68	4.0	10.2	0.8	0.012	0.004	0.02	0.30	0.004	0.010L	3	80	1
4793	14 11 72	1145		2500	212	1900	0.0	10.0	26.0	0.064	0.006	0.05	0.72	0.007	0.010L	11	163	18
4806	19 12 72	1115	4	620	4	8	0.0	10.4	0.6	0.012	0.003	0.02	0.37	0.004	0.030	3	75	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOTAL TDS MG/L	TC MG/L	COND MG/L
4664	16 02 72	1730			27	36	0.80		7.0	50	2			85	5	10					20
4691	20 06 72	1745			32	36	0.70		7.5		2			120	5	5					50
4717	24 07 72	1710							7.5		4			170	40						50
4725	22 08 72	1740							7.0					190	15						170
4743	25 09 72	1520									4										
4778	26 10 72	1600		8	46	46	0.35		7.6	50											
4806	19 12 72	1115		4	35	38	0.30		7.2												

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CACH-TUM MG/L	TOTAL LEAD MG/L	TOTAL MERC. MG/L	DISS. MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4664	16 02 72	1730				10					3.00				

LOCATION CODE - 01-010R-003-02

STREAM - KAMINISTIKWIA R.
LOCATION - MIDDLE OF TURNING BASIN

MILEAGE - 5.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
4690	20 06 72	1800		9100	160	52	19.5	5.5	34.0G	0.070	0.024	0.04	0.74	0.012	0.010L	10	179	18
4716	24 07 72	1700					18.0	9.0	3.0	0.160	0.024	0.07	1.30	0.017	0.010	32	95	
4726	22 08 72	1710		1100	40	32	22.0	5.0	19.0	0.094	0.012	0.01	0.56	0.006	0.010L	6	120	
4744	25 09 72	1515					11.5	7.0	12.0	0.060	0.007	0.01	0.56	0.008	0.010L	11	176	18
4777	26 10 72	1550		26000	380	240	5.0	9.9	40.0	0.054	0.011	0.05	0.47	0.010	0.010L	10	208	11
4792	14 11 72	1135		1100	120	544	1.5	9.3	5.5	0.073	0.006	0.02	0.64	0.005	0.040	10	121	7

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOTAL TDS MG/L	TC MG/L	COND MG/L
4690	20 06 72	1800			35	68	1.10		6.9					220	10	15					240
4716	24 07 72	1700							7.4		4			170	50						50
4726	22 08 72	1710							6.9		4			180	15						120
4744	25 09 72	1515									15										

RIVER BASIN - KAMINISTIKWIA R.

LOCATION CODE - 01-0108-005-02

STREAM - KAMINISTIKWIA R.

MILEAGE - 2.5

LOCATION - UPSTR.FROM MISSION MCKELLER R'S

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
NUMB.	DATE	2400	CON CFS															
DY	MO	YR	HRS.															
4689	20 06 72	1715		7200	424	304	17.0	7.0	10.0	0.040	0.007	0.00	0.74	0.008	0.010L	9	115	1
4727	22 08 72	1530		56000	1000	120	21.0	5.0	8.0	0.074	0.006	0.01	0.52	0.006	0.010L	6	129	
4745	25 09 72	1445					12.0	3.0	22.0	0.082	0.005	0.01	0.76	0.007	0.010L	10	188	15
4775	26 10 72	1540		6600	860	1000	5.0	7.4	7.2	0.086	0.007	0.01	0.57	0.005	0.010L	8	125	3
4788	14 11 72	1050		29000	268	448	2.0	8.2	26.0	0.052	0.009	0.06	0.76	0.009	0.010L	9	169	19
4803	19 12 72	1225 4		12000	400	300	0.5	8.9	36.0	0.080	0.009	0.05	0.87	0.009	0.010L	9	187	19

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	2400	CFS																		
DY	MO	YR	HRS.																		
4689	20 06 72	1715			33	50	1.30		7.0		6			95	10						90
4727	22 08 72	1530							6.9		15			130	15		10				60
4745	25 09 72	1445									8										

RIVER BASIN - MC KELLAR R.

LOCATION CODE - 01-0109-001-02

STREAM - MC KELLAR R.

MILEAGE - 1.5

LOCATION - FOURTH AVE., THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
NUMB.	DATE	2400	CON CFS															
DY	MO	YR	HRS.															
4774	26 10 72	1520		7600	140	116	5.0	8.7	4.4	0.063	0.007	0.03	0.38	0.004	0.030	7	113	2
4786	14 11 72	1030		12200	256	110	2.0	7.3	1.6	0.026	0.008	0.08	0.53	0.007	0.080	9	220	20
4801	19 12 72	1310 4		1600	80	130	0.0	8.3	12.0	0.056	0.004	0.03	0.81	0.009	0.010L	4	127	2

LOCATION CODE - 01-0109-002-02

STREAM - MC KELLAR R.

MILEAGE - .4

LOCATION - NEAR MOUTH, THUNDER BAY

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
NUMB.	DATE	2400	CON CFS															
DY	MO	YR	HRS.															
4663	15 02 72	2120		180000	8100	1700	0.0	11.0	11.0	0.082	0.009	0.01	1.30	0.013	0.060	6	117	10
4694	20 06 72	1945		6200	452	1500	15.5	7.0	4.8	0.061	0.006	0.00	0.73	0.008	0.010L	10	111	
4720	22 08 72	1610					17.0	7.0	2.4	0.065	0.010	0.01	0.43	0.006	0.050	10	110	
4748	25 09 72	1630					4.0		4.0	0.130	0.026	0.04	0.66	0.005	0.050	6	125	6
4772	26 10 72	1510		1270	330	180	5.0	5.7	10.0	0.078	0.010	0.02	0.62	0.005	0.010L	10	134	6
4787	14 11 72	1040		16000	470	750	1.0	7.8	22.0	0.062	0.009	0.06	0.73	0.009	0.010L	16	184	17
4802	19 12 72	1240 4		2100	300	500	0.0	8.9	3.5	0.029	0.008	0.01	0.33	0.006	0.050	2	109	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	2400	CFS																		
DY	MO	YR	HRS.																		
4663	15 02 72	2120			34	48	0.75		7.0		7			110	15						70
4694	20 06 72	1945			41	48	1.00		7.1		4			95	10						60
4720	22 08 72	1610							7.3		2			110	10						20
4748	25 09 72	1630									6										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADN-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	WER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NUMB.	DATE	2400	CFS														
DY	MO	YR	HRS.														
4663	15 02 72	2120															

RIVER BASIN - MISSION R.

LOCATION CODE - 01-0110-001-02

STREAM - MISSION R.
LOCATION - NEAR MOUTH, THUNDER BAY

MILEAGE - .2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	BY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJFLD MG/L	AS N MG/L	AS N MG/L		25C. UMHO	RIDE
4662	15	02	72	2215	4	1	0.0	11.0	3.3		2.300	0.03	0.42	0.006	0.100	4	112	5
4692	20	06	72	1900	8500	440	280	16.0	5.5	4.2	0.068	0.009	0.66	0.008	0.010L	8	109	6
4719	22	08	72	1600				17.0	7.0	1.8	0.039	0.004	0.30	0.004	0.070	10	106	
4746	25	09	72	1555				11.5	2.0	15.0	0.084	0.003	0.01	0.69	0.006	0.010L	8	170
4773	26	10	72	1500	46000	216	900	5.0	6.0	10.0	0.094	0.008	0.01	0.66	0.004	0.010L	10	139
4789	14	11	72	1055	690	4	16	2.0	5.3	1.7	0.020	0.009	0.04	0.38	0.007	0.020	7	93
4804	19	12	72	1215	2000	164	1100	0.0	7.6	36.0	0.068	0.009	0.05	0.78	0.008	0.010L	8	180

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN	FLUO	SILI-	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
4662	15	02	72	2215		27	48	0.55	6.4		9			110	10						40
4692	20	06	72	1900		36	46	1.30	6.9		8			110	10	9					70
4719	22	08	72	1600					7.5					100	15						40
4746	25	09	72	1555							10										
4789	14	11	72	1055	4	46	54	0.60	7.5												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
4662	15	02	72	2215													
						13						4.00					

RIVER BASIN - POTTAWATOMI R.

LOCATION CODE - 03-0015-001-02

STREAM - POTTAWATOMI R.
LOCATION - FOURTH AVE. OWEN SOUND

MILEAGE - .2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	PTDF	
	MO	YR.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
85	18	01	72	1440	600	320		0.5	10.5	0.5L	0.055	0.012	0.02	0.64	0.006	0.530	6	526	18
2172	13	03	72	2055	330	4L		2.0		1.0	0.028	0.003	0.02	0.42	0.006	0.610	2	494	10
294	11	04	72	1440	4300	100	40	4.0	13.0	1.4	0.034	0.010	0.03	0.56	0.009	0.530	4	432	13
396	10	05	72	1340	1200	150	12	8.0	9.3	0.6	0.026	0.004	0.01	0.56	0.006	0.310	4	388	10
493	07	06	72	1125	540	240	16	15.5	6.9	2.2	0.063	0.024	0.01	0.58	0.016	0.680	12	531	14
2596	13	07	72	1115	35000	2500	700	21.5	6.3	1.4	0.061	0.012	0.04	0.58	0.012	0.310	40	491	11
2615	09	08	72	0828	16900	1400	6006	14.2	8.6	1.0	0.078	0.018	0.01	0.73	0.011	0.540	50	440	16
781	14	09	72	1020	9200	184	196	16.5	8.1	0.8	0.036	0.004	0.03	0.71	0.009	0.620	12	527	17
1923	17	10	72	1550	4000	80	196	7.5	10.8	1.2	0.034	0.009	0.02	0.54	0.004	0.610	9	631	19
894	14	11	72	1430	416	80	148	4.0	11.0	0.8	0.022	0.009	0.02	0.72	0.006	0.200	2	522	25
976	13	12	72	1330	448	212	136	1.5	14.0	1.4	0.030	0.006	0.01	0.66	0.006	0.730	12	510	36

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN	FLUO	SILI-	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
85	18	01	72	1440		228	276	0.35	8.1					360							
2172	13	03	72	2055										310	5						
294	11	04	72	1440										310	10						
396	10	05	72	1340										310	5						
493	07	06	72	1125										350	20						
2596	13	07	72	1115										320	50						
2615	09	08	72	0828										340	30						
781	14	09	72	1020										390	20						
1923	17	10	72	1550										370	15						
894	14	11	72	1430										360	10						
976	13	12	72	1330										340	5						

LOCATION CODE - 03-0016-002-02

MILEAGE - 1.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PEN- OLS PPB	FLOU- RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC MG/ L	TC MG/ L	CON MG/L
293	11 04 72	1430	176.0											290	5						
395	10 05 72	1325	150.0											220	5						
492	07 06 72	1110	59.6											310	10						
2595	13 07 72	1050	51.9											300	15						
2614	09 08 72	0815	67.8											340	15						
780	14 09 72	1012	21.8											260	5						
1922	17 10 72	1540	24.4											340	15						
895	14 11 72	1500	89.1											320	10						
977	13 12 72	1340	94.9											350	0						

LOCATION CODE - 03-0017-002-02

MILEAGE - .3

DISTRICT 2

CORR. SAMPLING TIME FLOW	ACIDITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOL	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	COD
NUMB. DATE 2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
DAY MO YR HRS.	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L			L	L	
292 10 04 72 2140	65.9										310	10						
394 10 05 72 1310	42.4										280	5						
491 07 06 72 1040	14.0										250	15						
2594 13 07 72 1006	6.1										200	20						
2618 09 08 72 1130	26.8										360	40						
779 14 08 72 0955	7.2										270	10						
1921 17 10 72 1515	4.8										280	15						
978 13 12 72 1420	8.2										310	0						

RIVER BASIN - BIGHEAD RIVER

LOCATION CODE - 03-0030-001-02

STREAM - BIGHEAD RIVER
LOCATION - TROWBRIDGE ST., MEAFORD

MILEAGE - .2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO. P/100		
83	17	01	72 2200	94.5	68	60	0.5	11.0	1.2	0.018	0.007	0.03	0.31	0.004	0.720	3	502	6		
199	21	02	72 2045	96.0	376	112	12	0.0	10.7	0.6	0.110	0.006	0.01	0.52	0.006	0.650	10	497	11	
291	10	04	72 2100	1970.0	220	4	4L	4.0	12.0	1.4	0.040	0.009	0.07	0.38	0.005	0.960	12	450	5	
393	10	05	72 1235	202.0	900	120	4L	8.0	7.7	0.6	0.012	0.003	0.01	0.29	0.004	0.680	6	400	8	
490	07	06	72 1015	68.7	230	28	4L	15.5	8.2	1.8	0.021	0.012	0.02	0.29	0.008	0.490	4	432	4	
2593	13	07	72 0909	6	101.0	140000	5000	1500	21.2	9.0	1.2	0.072	0.018	0.04	0.43	0.010	0.350	40	370	2
2619	09	08	72 1207	6	126.0	9200	500	632	15.2	10.4	1.2	0.055	0.004	0.01	0.53	0.006	0.520	25	445	6
778	14	09	72 0928	6	23.6	2600	220	20	18.2	8.4	0.4	0.017	0.002	0.03	0.35	0.006	0.190	3	329	9
1920	17	10	72 1435	6	35.4	1700	90	20	8.2	11.0	1.4	0.039	0.007	0.02	0.33	0.003	0.240	10	303	7
897	15	11	72 0940	6	103.0			2.0	13.3	0.4	0.024	0.006	0.05	0.39	0.004	0.700	1	483	7	
979	13	12	72 1550	6	232.0	388	268	324	0.5	13.7	2.5	0.049	0.007	0.01	0.51	0.006	0.930	40	450	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COO MG/L
83	17	01	72	2200	94.5	234	280	0.15	8.1					310	5						
199	21	02	72	2045	96.0									370	10						
291	10	04	72	2100	1970.0									340	30						
393	10	05	72	1235	202.0									260	5						
490	07	06	72	1015	68.7									270	15						
2593	13	07	72	0909	6	101.0								270	40						
2619	09	08	72	1207	6	126.0								360	50						
778	14	09	72	0928	6	23.6								190	10						
1920	17	10	72	1435	6	35.4								230	15						
897	15	11	72	0940	6	103.0								330	0						
979	13	12	72	1550	6	232.0								330	40						

RIVER BASIN - BEAVER RIVER

LOCATION CODE - 03-0036-002-02

STREAM - BEAVER RIVER
LOCATION - R. R. BRIDGE, THORNBURY

MILEAGE - .2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO. P/100
290	10 04 72	2030		2800	20	20	4.0	12.4	1.2	0.026	0.009	0.08	0.36	0.006	0.880	6	462	5
399	10 05 72	1215		580	140	4L	8.5	7.8	1.2	0.026	0.002	0.01	0.73	0.006	0.410	5	260	4
489	07 06 72	0955	8	15000	5000	480	16.5	8.4	1.6	0.034	0.014	0.02	0.38	0.009	0.390	10	443	3
2592	13 07 72	0850	6	1200	60	32	25.2	8.1	0.8	0.025	0.011	0.02	0.30	0.006	0.200	10	405	2
2620	09 08 72	1225	6	2400	136	128	16.2	9.4	1.2	0.033	0.001	0.03	0.44	0.006	0.310	12	393	5
777	14 09 72	0915	6	3800	200	140	18.2	8.8	0.8	0.045	0.014	0.07	0.53	0.006	0.140	3	366	8
1919	17 10 72	1350	6	132000	7500	1950	6.5	11.2	1.4	0.036	0.021	0.09	0.38	0.003	0.180	8	444	6
898	15 11 72	1010	6				1.0	12.8	0.6	0.035	0.005	0.01	0.39	0.007	0.440	3	401	6
980	13 12 72	1610	6	900	348	292	0.5	13.0	3.0	0.066	0.012	0.04	0.74	0.008	0.930	45	430	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COO MG/L
290	10	04	72	2030										300	5						
399	10	05	72	1215										280	5						
489	07	06	72	0955										290	5						
2592	13	07	72	0850										230	15						
2620	09	08	72	1225										290	20						
777	14	09	72	0915										210	10						
1919	17	10	72	1350										260	15						
898	15	11	72	1010										290	0						
980	13	12	72	1610										270	40						

RIVER BASIN - BLACK ASH CR

LOCATION CODE - 03-0049-001-02

STREAM - BLACK ASH CR

MILEAGE - .3

LOCATION - HWY 26, W. OF COLLINGWOOD

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO PIE
289	10 04 72	2005		1200	90	20	4.0	12.0	1.8	0.350	0.025	0.11	1.00	0.008	0.650	80	436	9
398	10 05 72	1150		390	16	4L	6.0	7.9	1.2	0.026	0.004	0.01	0.29	0.006	0.910	10	415	7
488	07 06 72	0910	6	13000	3000	320	13.0	8.4	2.4	0.030	0.014	0.01	0.30	0.012	0.260	3	413	5
2591	13 07 72	0820	6	60000	4L	900	23.2	8.1	8.0	0.710	0.065	0.07	1.40	0.032	0.330	240	373	24
2621	09 08 72	1248	68	10800	1700	600G	16.5	9.2	2.0	0.049	0.004	0.01	0.41	0.006	0.250	25	377	10
776	14 09 72	0900	69	8800	160	252	19.8	4.4	2.0	0.095	0.012	0.03	0.80	0.008	0.070	12	296	10
1918	17 10 72	1320	69	440	1	20	11.4	8.7	3.5	0.039	0.008	0.01	0.31	0.002	0.010	13	364	9
899	15 11 72	1040	69				3.1	11.7	1.2	0.030	0.028	0.01	0.34	0.004	0.600	3	489	12
981	13 12 72	1630	6	1100	480	376	1.0	12.1	3.0	0.062	0.006	0.01	0.67	0.010	1.400	40	430	10

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
289	10 04 72	2005												600	260						
398	10 05 72	1150												320	5						
488	07 06 72	0910												250	15						
2591	13 07 72	0820												500	240						
2621	09 08 72	1248												280	20						
776	14 09 72	0900												200	20						
1918	17 10 72	1320												220	15						
899	15 11 72	1040												360	0						
981	13 12 72	1630												310	40						

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-003-02

STREAM - BOYNE R.

MILEAGE - 54.2

LOCATION - CONC. 6, EARL ROWE PROV. PARK

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO PINE
78	17 01 72	1925		25.7	60	20		1.0	11.2	0.5L	0.030	0.001	0.08	0.48	0.007	0.780	2	560	13
194	21 02 72	1755		28.3	356	12	1	5.0	11.0	1.2	0.027	0.014	0.03	0.31	0.010	0.850	3	516	14
2164	13 03 72	1550		30.9	280	4		0.5	10.2	1.0	0.018	0.011	0.02	0.31	0.009	1.200	2	531	14
284	10 04 72	1715		90.3	1000	4	4L	5.0		1.2	0.038	0.022	0.12	0.52	0.010	1.000	3	578	19
368	08 05 72	1440		114.0	84	20	28	9.0	9.6	0.8	0.035	0.001	0.01	0.55	0.006	0.550	9	428	10
459	05 06 72	1135	6	41.8	232	4	1	18.8	7.8	1.0	0.079	0.028	0.01	0.51	0.020	0.140	10	448	12
2562	11 07 72	1000	6	31.1	152	1	1	19.9	7.9	2.0	1.033	0.002	0.06	0.63	0.011	0.110	8	459	12
2609	08 08 72	1130	6	25.4	128	4	4	18.5	8.1	1.6	0.058	0.001	0.08	0.74	0.009	0.080	20	409	9
747	12 09 72	0940	6	19.2	48	4	1	19.2	7.9	1.0	0.040	0.007	0.11	0.71	0.012	0.150	8	404	9
1903	16 10 72	1305	6	24.4	12	4	12	8.1	10.2	1.0	0.048	0.006	0.03	0.45	0.005	0.170	7	478	14
908	16 11 72	1015	6	40.0	160	24	52	2.0	12.8	1.8	0.011	0.001	0.02	0.50	0.004	0.520	6	505	15
991	14 12 72	1605	6	91.3	116	12	44	1.9	12.8	3.0	0.018	0.006	0.01	0.41	0.005	0.910	2	435	15

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
78	17 01 72	1925	25.7	232	292	0.20		8.1						340	5						
194	21 02 72	1755	28.3	230	272			8.1	10					320	5						
2164	13 03 72	1550	30.9	222	272	0.20		8.2						320	5						
284	10 04 72	1715	90.3	212	270	0.30		8.2	15					340	5						
368	08 05 72	1440	114.0											290	5						
459	05 06 72	1135	6	41.8										330	15						
2562	11 07 72	1000	6	31.1										340	15						
747	12 09 72	0940	6	19.2										300	15						
1903	16 10 72	1305	6	24.4										300	15						
908	16 11 72	1015	6	40.0										340	10						
991	14 12 72	1605	6	91.3										320	5						

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-005-02

STREAM - PINE R.
LOCATION - UPSTR. CAMP BORDEN STP

MILEAGE - 33.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	PIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
79	17	01	72	1945	40	4L		1.0	9.6	0.5L	0.044	0.008	0.04	0.26	0.005	0.730	4	476	6
195	21	02	72	1820	28	4	1	0.5	10.2	0.6	0.064	0.004	0.01	0.34	0.004	0.620	8	476	7
2165	13	03	72	1610	220	4		3.5	7.7	0.5L	0.027	0.006	0.02	0.23	0.004	0.900	5	435	4
285	10	04	72	1810	370	8	4L	5.0	12.4	1.2	0.045	0.009	0.07	0.35	0.007	0.840	10	449	6
369	08	05	72	1510	100	1	8	8.0	9.4	0.8	0.052	0.006	0.01	0.43	0.006	1.300	25	412	7
460	05	06	72	1202	44	20	4	16.0	8.7	0.6	0.025	0.004	0.02	0.29	0.009	0.770	10	429	8
2563	11	07	72	1105	276	84	24	18.0	8.7	1.4	0.018	0.003	0.01	0.35	0.008	0.710	12	410	8
2608	08	08	72	1100	364	204	164	15.0	8.4	0.6	0.035	0.002	0.01	0.39	0.004	0.730	20	398	8
748	12	09	72	1015	144	8	12	16.8	7.9	0.4	0.015	0.006	0.02	0.24	0.007	0.570	8	397	7
1904	16	10	72	1415	28	4	4	8.7	10.4	1.8	0.210	0.160	0.21	0.77	0.028	0.610	6	558	30
907	16	11	72	0950	60	12	4	2.0	12.2	2.0	0.029	0.016	0.01	0.32	0.004	0.680	8	438	7
989	14	12	72	1515	104	20	56	1.0	12.4	1.8	0.041	0.010	0.01	0.39	0.004	0.880	40	405	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L								MG/L					
79	17	01	72	1945										310	15						
195	21	02	72	1820					8.0					330	10						
2165	13	03	72	1610										260	10						
285	10	04	72	1810										320	10						
369	08	05	72	1510										290	10						
460	05	06	72	1202										290	15						
2563	11	07	72	1105										310	15						
2608	08	08	72	1100										280	15						
748	12	09	72	1015										360	15						
1904	16	10	72	1415										290	10						
907	16	11	72	0950										290	10						
989	14	12	72	1515										310	30						

LOCATION CODE - 03-0057-006-02

STREAM - NOTTAWASAGA R.
LOCATION - HWY 92, WASAGA BEACH

MILEAGE - .2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBID	COND 25C. UMHO	CHLOR R/P	
81	17	01	72	2040	2100	72	0.0	7.8	1.0	0.053	0.023	0.13	0.50	0.009	0.570	6	524	12	
197	21	02	72	1918	256	168	4	0.0	7.6	1.0	0.064	0.022	0.15	0.52	0.008	0.540	4	491	14
2167	13	03	72	1710	7000	4			1.0	0.056	0.024	0.13	0.44	0.009	0.780	4	493	9	
288	10	04	72	1935	900	4L	8	2.0	9.0	3.8	0.072	0.033	0.18	0.76	0.020	0.930	10	478	13
391	10	05	72	1110	500	4L	4L	11.0	8.5	1.2	0.046	0.004	0.03	0.52	0.010	0.350	10	410	10
486	07	06	72	0800	130	4L	4L	19.0	8.4	2.6	0.096	0.042	0.03	0.63	0.014	0.120	20	464	8
2589	12	07	72	1850	300	4L	28	22.9	8.0	1.6	0.052	0.010	0.04	0.55	0.002	0.010	20	452	8
2623	09	08	72	1352	3400	8	140	17.2	9.4	2.5	0.063	0.002	0.01	0.54	0.009	0.260	12	422	9
774	14	09	72	0800	292	1	60	20.0	10.2	2.0	0.057	0.006	0.05	0.66	0.016	0.290	10	403	11
1916	17	10	72	1145	132	4	8	7.3	10.2	0.6	0.054	0.023	0.04	0.42	0.008	0.300	5	505	10
901	15	11	72	1140				3.0	9.9	0.4	0.040	0.029	0.03	0.62	0.009	0.870	3	481	14
983	14	12	72	0930	168	8	12	0.6	9.9	2.5	0.035	0.014	0.04	0.58	0.008	0.830	6	475	15

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L								MG/L					
81	17	01	72	2040										340	55						
197	21	02	72	1918					7.9					330	15						
2167	13	03	72	1710										300	5						
288	10	04	72	1935										320	10						
391	10	05	72	1110										330	5						
486	07	06	72	0800										310	10						
2589	12	07	72	1850										300	20						
2623	09	08	72	1352										300	20						
774	14	09	72	0800										240	10						
1916	17	10	72	1145										300	15						
901	15	11	72	1140										350	0						
983	14	12	72	0930										330	10						

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-007-02

STREAM - BOYNE R.

MILEAGE - 48.6

LOCATION - COUNTY RD. 10, ONSTR. ALLISTON

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLD RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	
77	17	01	72	1905	3000	1000		0.5	9.4	2.0	0.290	0.210	0.62	1.20	0.010	0.870	4	600	18
193	21	02	72	1730	240000	6500	600G	0.5	9.9	2.0	0.200	0.130	0.47	0.93	0.014	0.910	3	546	18
2163	13	03	72	1530	14000	8		1.0	7.8	1.4	0.130	0.082	0.28	0.72	0.014	1.300	4	580	18
283	10	04	72	1605	110000	900	270	4.0	13.0	4.8	0.230	0.089	0.37	0.56	0.016	1.000	4	580	23
367	08	05	72	1420	10900	172	144	9.0	9.4	1.6	0.120	0.058	0.11	0.80	0.012	0.650	12	446	12
458	05	06	72	1055	1600	1	1	15.8	7.8	1.6	0.160	0.071	0.15	0.70	0.066	0.370	12	492	14
2561	11	07	72	0940	13500	2200	168	19.5	7.6	2.0	0.120	0.090	0.10	0.67	0.046	0.460	10	515	15
2606	08	08	72	0945	36000	756	41	17.0	7.2	2.0	0.140	0.090	0.12	1.00	0.055	0.550	35	464	13
746	12	09	72	0925	644	52	8	17.5	6.0	1.4	0.290	0.260	0.07	0.51	0.096	0.610	8	498	18
1902	16	10	72	1240	7100	184	12	8.3	9.6	1.0	0.036	0.005	0.17	0.42	0.006	0.210	11	467	15
909	16	11	72	1030	10100	240	172	2.0	11.6	3.0	0.100	0.060	0.05	0.62	0.008	0.670	7	535	20
990	14	12	72	1540	520	32	72	1.8	12.6	3.0	0.110	0.074	0.08	0.55	0.007	0.970	6	500	21

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
77	17	01	72	1905	240	294	0.30		8.1					350	5						
193	21	02	72	1730	238	272			7.9	15				370	10						
2163	13	03	72	1530										360	5						
283	10	04	72	1605										380	10						
367	08	05	72	1420										280	20						
458	05	06	72	1055										310	15						
2561	11	07	72	0940										370	15						
746	12	09	72	0925										350	15						
1902	16	10	72	1240										300	15						
909	16	11	72	1030										340	5						
990	14	12	72	1540										350	5						

LOCATION CODE - 03-0057-009-02

STREAM - LAMONT CR.
LOCATION - HWY 26, STAYNER

MILEAGE - 11.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. AS P	P SOL. AS P	P NH-3 AS N	TOTAL KJELD AS N	NO - 2 AS N	NO - 3 AS N	TURBIDT	COND 25C.	CHLD RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
287	10	04	72	1910	22000	200	230	6.0	10.0	120.0	1.500	0.620	1.00	6.00	0.073	0.560	70	565	51
392	10	05	72	1130	1100	4L	24	11.0	15.2	3.0	0.038	0.004	0.01	0.44	0.001	0.01	4	508	57
487	07	06	72	0835	10000	3200	700	22.0	14.0	13.6G	0.260	0.087	0.01	1.20	0.014	0.010	12	860	128
2590	12	07	72	1930	230000	4L	400	23.0	4.6	78.0G	0.590	0.008	0.01	1.80	0.006	0.110	20	1070	178
2622	09	08	72	1315	1100000	3700	600G	15.0	4.9	32.0	0.200	0.036	0.01	2.00	0.001	0.010L	30	1015	172
775	14	09	72	0825	4000	1	344	21.0	3.8	170.0	0.750	0.086	1.50	4.00	0.040	0.280	80	1440	252
1917	17	10	72	1220	160	1	1300	8.0	11.0	85.0	0.500	0.057	0.12	1.60	0.009	0.250	20	1515	219
900	15	11	72	1115	68			1.0	13.5	0.4	0.073	0.028	0.05	0.59	0.011	1.100	2	1030	150
982	14	12	72	0840	3000	400	508	0.9	11.9	3.5	0.150	0.100	0.14	0.86	0.014	1.400	10	620	54

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
287	10	04	72	1910										550	160						
392	10	05	72	1130										360	5						
487	07	06	72	0835										550	10						
2590	12	07	72	1930										700	20						
2622	09	08	72	1315										660	50						
775	14	09	72	0825										1030	140						
1917	17	10	72	1220										1270	60						
900	15	11	72	1115										700	0						
982	14	12	72	0840										430	5						

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-010-02

STREAM - PINE R.
LOCATION - UPSTR. NOTTAWASAGA R., ANGUS

MILEAGE - 32.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE	
													MG/L	MG/L	MG/L		UMHO		
286	10	04	72	1830	1800	12	4L	5.0	12.0	1.4	0.110	0.066	0.25	0.65	0.009	0.840	10	452	8
370	08	05	72	1530	7500	36	1	8.2	9.3	1.0	0.092	0.036	0.12	0.64	0.010	1.300	20	414	8
461	05	06	72	1220	212	8	4	16.5	8.6	1.4	0.110	0.067	0.25	0.59	0.034	0.750	12	540	8
2564	11	07	72	1125	220000	1200	20	18.2	8.0	2.5	0.120	0.090	0.24	0.67	0.041	0.760	10	414	8
2607	08	08	72	1045	13500	80	44	15.0	8.2	1.8	0.110	0.074	0.18	0.39	0.032	0.780	20	402	8
749	12	09	72	1032	460	1	1	16.8	7.4	1.6	0.120	0.097	0.13	0.32	0.120	0.780	4	404	8
1905	16	10	72	1430	11000	676	216	8.5	9.8	0.6	0.025	0.006	0.04	0.42	0.007	0.280	8	465	12
906	16	11	72	0850	116	1	4	2.0	12.6	2.0	0.088	0.060	0.20	0.56	0.008	0.610	6	440	7
988	14	12	72	1500	108	8	24	1.0	12.4	5.5	0.140	0.098	0.25	0.91	0.006	0.830	25	390	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
				MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
286	10	04	72	1830										320	20						
370	08	05	72	1530										310	10						
461	05	06	72	1220										300	15						
2564	11	07	72	1125										310	15						
749	12	09	72	1032										280	15						
1905	16	10	72	1430										290	15						
906	16	11	72	0850										290	5						
988	14	12	72	1500										310	30						

LOCATION CODE - 03-0057-011-02

STREAM - BOYNE R.
LOCATION - 1ST BRIDGE HWY 24-N. OF HWY 10

MILEAGE - 76.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE	
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2612	08	08	72	1420	57	450000	2106	600G	18.8	7.1	15.0	1.400	0.600	3.40	6.60	0.740	0.460	25	867	83
789	14	09	72	1718	750	4100	304	156	19.5	5.2	16.0	1.000	0.600	0.74	4.40	1.000	1.600	20	900	83
1930	18	10	72	1545	57	1700	4	24	5.3	8.2	36.0	2.900	2.000	3.80	11.00	0.300	0.490	50	911	79
910	16	11	72	1100	57	840000	23000	600G	3.0	10.1	24.0	1.800	1.000	3.80	90.00	0.200	1.200	7	970	94
968	12	12	72	0915	7	85000	35000	600G	1.0	6.8	10.0	0.740	0.330	5.00	7.50	0.038	0.800	27	880	96

LOCATION CODE - 03-0057-012-02

STREAM - BOYNE R.
LOCATION - 1ST CONC.E.OF HWY24 N.OF HWY10

MILEAGE - 73.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2 AS N	NO - 3 AS N	TURBID	COND 25C.	CHLO RIDE	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2613	08	08	72	68	444	64	124	17.4	9.4	1.0	0.120	0.072	0.01	0.80	0.006	0.030	4	534	28
788	14	09	72	1700	356	20	44	19.0	10.2	0.8	0.095	0.058	0.01	0.61	0.006	0.110	2	557	35
1931	18	10	72	1555	1700	4	24	5.0	10.6	1.0	0.056	0.048	0.04	0.53	0.006	0.060	3	581	29
969	12	12	72	0935	2800	572	160	1.0	11.4	1.8	0.083	0.046	0.45	1.30	0.017	0.820	4	540	30

LOCATION CODE - 03-0057-013-02

STREAM - BEETON CR.
LOCATION - BRIDGE ON N-S RD. N. OF BEETON

MILEAGE - 81.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
2610	08	08	72	1230	68	2600	188	120	17.2	8.5	1.6	0.055	0.016	0.04	0.85	0.008	0.090	50	420	13
744	12	09	72	0850	68	324	96	8	18.5	6.6	1.8	0.082	0.016	0.11	0.77	0.008	0.010	30	402	15
1900	16	10	72	1140	68	620	124	20	7.8	11.4	0.8	0.014	0.004	0.03	0.28	0.003	0.500	4	419	8
913	16	11	72	1330	68	124	40	56	2.0	12.5	2.2	0.066	0.058	0.14	0.44	0.012	0.890	3	508	23
993	14	12	72	1715	6	308	296	300	1.0	11.6	3.5	0.065	0.034	0.06	0.58	0.013	1.100	12	430	18

RIVER BASIN - NOTTAWASAGA R.

LOCATION CODE - 03-0057-014-02

STREAM - BEETON CR.

MILEAGE - 58.2

LOCATION - BRIDGE ON HWY RD 2 CONC.N.BEETON

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO RIDE
2611	08 08 72	1243	68		5200	256	136	17.2	8.3	1.6	0.140	0.014	0.03	0.85	0.009	0.090	50	434	18
745	12 09 72	0910	68		340	72	8	18.5	7.2	1.2	0.079	0.022	0.08	0.55	0.006	0.010	30	410	14
1901	16 10 72	1205	68		204	64	40	7.5	11.1	1.8	0.170	0.130	0.51	1.00	0.023	0.540	4	420	9
992	14 12 72	1700	6		500	280	396	1.0	11.0	3.5	0.075	0.036	0.07	0.65	0.013	1.100	25	425	17

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-001-02

STREAM - HOLLAND R.

MILEAGE - 6.6

LOCATION - QUEENSVILLE RD, RIVER DRIVE PARK

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO RIDE
7951	10 01 72	1315			3100	1900	104	0.5	6.0	1.8	0.300	0.230	1.20	1.80	0.190	5.000	8	895	132
7966	31 01 72	1305			10600	4000	6006	0.0	5.0	2.5	0.320	0.210	1.80	2.40	0.094	3.100	6	1050	144
7981	21 02 72	1445			5900	5900		0.0	4.0	5.0	0.610	0.250	3.40	4.00	0.010	2.100	10	1020	149
7996	13 03 72	1425			1500	500	232	0.0	9.0	4.5	0.450	0.260	2.90	5.00	0.100	1.400	12	914	121
8011	03 04 72	1430			21000	6000	1570	1.0	11.0	5.0	0.310	0.180	1.00	1.80	0.038	1.900	35	618	72
8026	24 04 72	1425			17000	4000	1230	5.0	9.0	2.5	0.140	0.090	0.57	1.30	0.031	1.500	8	600	55
8041	15 05 72	1300			200	4	10L	17.0	9.0	6.0	0.290	0.052	0.27	1.90	0.100	0.860	12	658	68
8056	13 06 72	1305			10L	1	12	16.0	4.0	4.5	0.420	0.160	0.92	2.90	0.190	1.200	40	823	97
8071	04 07 72	1300			160	1	1	18.0	13.0	8.0	0.038	0.017	0.36	0.45	0.099	0.710	20	698	83
8086	24 07 72	1325			1300	8	1	27.0	9.0	5.5	0.270	0.370	0.35	1.80	0.029	0.030	12	677	84
8101	22 08 72	0935	8		3200	8	20	23.0	14.0	10.0	0.310	0.014	0.15	2.30	0.060	0.230	20	689	104
8117	25 09 72	0930	8		1300	1	100	18.0	11.0	16.0	0.650	0.066	0.28	4.90	0.100	0.640	30	821	113
8133	23 10 72	0925	8		9200	70	1170	8.0	11.0	10.0	0.150	0.004	0.05	2.20	0.044	1.200	2	592	66
8149	27 11 72	0925	8		7900	556	224	3.0	5.0	1.8	0.290	0.230	0.51	1.10	0.078	2.800	3	840	103
8165	27 12 72	0930	4		6900	432	152	1.5	7.0	1.4	0.110	0.022	0.18	0.99	0.054	1.100	2	600	52

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD	
	DY	MO	YR	HRS.	CFS	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
7951	10	01	72	1315			250	300	0.40		8.4					630	5							
7966	31	01	72	1305												710	10							
7981	21	02	72	1445												640	10							
7996	13	03	72	1425												570	15							
8011	03	04	72	1430			180	228	1.20		7.7					420	50							
8026	24	04	72	1425			201	260	0.50		8.0					430	10							
8041	15	05	72	1300												460	5							
8056	13	06	72	1305												580	15							
8071	04	07	72	1300			179	268	0.75		8.1					460	15							
8086	24	07	72	1325			194	208	0.45		8.0					460	30							
8101	22	08	72	0935												440	30							
8117	25	09	72	0930												550	50							
8133	23	10	72	0925												420	50							
8149	27	11	72	0925			252	314	0.35		8.0					580	5							
8165	27	12	72	0930												470	10							

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-002-02

STREAM - SCHOMBERG R.
LOCATION - HWY 11, BRADFORD

MILEAGE - 7.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. UMHO	CHLO RIDE
7950	10 01 72	1240		80	32	8	0.5	6.0	1.4	0.058	0.004	0.79	1.40	0.016	0.600	6	621	43
7965	31 01 72	1230		1700	136	120	0.0	8.0	1.6	0.100	0.044	0.18	0.89	0.032	2.000	3	640	62
7980	21 02 72	1420		284	8	4	0.0	4.0	2.5	0.100	0.034	0.31	0.88	0.016	0.680	6	698	57
7995	13 03 72	1400		56	16	128	0.0	3.0	11.0	0.400	0.060	0.56	3.40	0.036	0.630	12	880	119
8010	03 04 72	1400		100	292	610	2.0	8.0	4.0	0.230	0.140	0.57	1.60	0.048	2.100	25	433	31
8025	24 04 72	1400		300	16	4	5.0	7.0	2.0	0.280	0.260	0.27	1.50	0.042	3.400	10	570	34
8040	15 05 72	1245		1200	1	12	17.0	5.0	4.0	0.180	0.006	0.08	1.10	0.016	0.040	12	590	38
8055	13 06 72	1240		408	1	4	16.0	6.0	2.0	0.340	0.170	0.21	1.30	0.009	0.010L	12	608	41
8070	04 07 72	1240		248	4	8	18.0	7.0	4.0	0.096	0.047	0.77	1.60	0.092	1.500	20	658	45
8085	24 07 72	1300		92	1	12	28.0	6.0	3.5	0.590	0.400	0.15	1.40	0.009	0.010L	10	644	49
8100	22 08 72	0900 58		70000	12	92	24.0	6.0	3.5	0.500	0.280	0.01	2.10	0.006	0.010L	30	656	51
8116	25 09 72	0900 58		220	64	600	19.0	6.0	4.5	0.320	0.140	0.08	1.80	0.006	0.010L	40	539	37
8132	23 10 72	0900 58		97000	140	5800	8.0	10.0	2.5	0.130	0.038	0.07	1.30	0.016	0.060	3	444	27
8148	27 11 72	0900 589		2800	76	192	2.0	8.0	2.0	0.190	0.080	0.13	0.99	0.016	1.500	6	710	51
8164	27 12 72	0900 4		340	152	144	1.5	6.0	1.8	0.074	0.030	0.13	0.76	0.020	0.730	8	600	60

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILT-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSTUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COD MG/L
7950	10 01 72	1240			244	298	0.35		8.1					410	5						
7965	31 01 72	1230												470	10						
7980	21 02 72	1420												450	10						
7995	13 03 72	1400												570	40						
8010	03 04 72	1400			139	174	0.35		7.5					300	10						
8025	24 04 72	1400			201	288	0.60		7.8					440	15						
8040	15 05 72	1245												410	5						
8055	13 06 72	1240												400	15						
8070	04 07 72	1240							8.1					470	15						
8085	24 07 72	1300			242	298	0.50		7.9					500	15						
8100	22 08 72	0900												450	30						
8116	25 09 72	0900												360	15						
8132	23 10 72	0900												300	20						
8148	27 11 72	0900				332	0.75		8.0					520							
8164	27 12 72	0900												460	10						

LOCATION CODE - 03-0077-003-02

STREAM - HOLLAND R.
LOCATION - HERALD RD., 1 CONC. N. NEWMARKET

MILEAGE - 12.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. UMHO	CHLO RIDE
7952	10 01 72	1335	20.0	3600	1700	220	0.5	12.0	8.0	0.380	0.230	2.90	3.60	0.330	2.800	8	1240	238
7967	31 01 72	1330	19.0	8000	92	160	0.5	6.0	5.5	0.380	0.250	2.50	3.20	0.180	3.100	8	1025	132
7982	21 02 72	1510	22.0	600G	600G	600G	0.5	7.0	11.0	0.700	0.420	6.00	6.50	0.010	1.400	25	1073	145
7997	13 03 72	1450	24.5	1400	300	268	0.5	5.0	6.0	0.470	0.260	3.10	4.90	0.150	1.400	10	1080	156
8012	03 04 72	1450	185.0	41000	8800	830	2.0	12.0	6.0	0.350	0.240	1.20	2.10	0.040	2.000	40	659	76
8027	24 04 72	1450	102.0	19000	10000	790	5.0	10.0	3.5	0.220	0.110	0.64	1.50	0.031	1.600	12	600	58
8042	15 05 72	1330	29.2	29000	28	20	14.0	6.0	6.5	0.280	0.140	1.70	2.60	0.270	2.600	15	880	119
8057	13 06 72	1335	6.8	82000	132	36	16.0	9.0	7.0	0.970	0.800	2.00	3.40	0.500	7.500	8	1010	132
8072	04 07 72	1320	25.8	77000	696	816	18.0	7.0	11.0	0.530	0.330	0.91	2.20	0.470	3.300	25	825	94
8087	24 07 72	1350	13.4	3900	52	12	28.0	17.0	15.0	0.160	0.012	0.17	2.50	0.120	1.00	40	600	76
8102	22 08 72	1000 58	9.8	7100	40	60	23.0	7.0	9.0	0.400	0.270	1.90	2.70	0.330	2.400	15	346	120
8118	25 09 72	0950 58	6.9	210000	1	10L	18.5	9.0	4.0	1.300	0.900	1.10	2.60	0.440	4.100	15	1030	132
8134	23 10 72	0950 58	95.1	280000	2300	1500G	9.0	8.0	9.0	0.500	0.270	0.88	1.60	0.140	2.500	70	729	87
8150	27 11 72	0950 5	53.3	15000	1800	600G	3.5	7.0	4.0	0.330	0.250	0.49	1.10	0.014	2.300	12	800	84
8166	27 12 72	0950 45	38.6	71000	4800	1330	1.5	6.0	3.0	0.310	0.220	0.50	1.20	0.050	2.100	10	970	164

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILT-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSTUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COD MG/L
7952	10 01 72	1335	20.0		249	300	0.45		8.2					830	10						
7967	31 01 72	1330	19.0											680	10						
7982	21 02 72	1510	22.0											680	20						
7997	13 03 72	1450	24.5											620	15						
8012	03 04 72	1450	185.0		184	230	1.20		7.7					420	50						
8027	24 04 72	1450	102.0		199	258	0.90		8.2					430	10						
8042	15 05 72	1330	29.2											560	10						
8057	13 06 72	1335	6.8											620	15						
8072	04 07 72	1320	25.8		217	266	0.70		8.2					540	15						
8087	24 07 72	1350	13.4		162	188	1.10		8.5					420	50						
8102	22 08 72	1000	9.8											600	30						
8118	25 09 72	0950	6.9											640	15						
8134	23 10 72	0950	95.1											490	0						
8150	27 11 72	0950	53.3		243	310	0.55		8.0					540	10						
8166	27 12 72	0950	38.6											650	20						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-004-02

STREAM - DRAINAGE CANAL

MILEAGE - 15.4

LOCATION - S-E CONC. 6 & NEWMARKET TOWNLINE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UNIT	COND 25C. UMHO	CHLO PIRE
7961	10	01	72	1750	40	24	108	0.5	6.0	2.5	0.040	0.008	0.20	0.54	0.030	0.330	4	704	82
7976	31	01	72	1835	156	24	48	0.0	4.0	0.8	0.046	0.006	0.09	0.59	0.014	0.110	4	677	54
7991	21	02	72	2025	1400	8	600G	0.0	4.0	1.6	0.058	0.002	0.16	0.68	0.008	0.090	8	626	84
8006	13	03	72	1850	36	8	8	0.0	4.0	1.6	0.058	0.008	0.18	0.89	0.012	0.100	12	728	94
8021	03	04	72	1855	244	48	30	1.0	7.0	2.0	0.130	0.016	0.16	1.20	0.020	0.620	12	505	35
8036	24	04	72	1840	1800	16	1	5.0	7.0	1.8	0.043	0.019	0.06	0.80	0.010	0.590	3	480	26
8051	15	05	72	1745	3500	24	24	16.0	10.0	1.4	0.039	0.001	0.01	0.61	0.006	0.010	20	520	35
8066	13	06	72	1755	330	4	4	18.5	10.0	2.0	0.061	0.005	0.02	0.81	0.006	0.010L	6	560	33
8081	04	07	72	1730	660	4	24	20.0	11.0	3.5	0.070	0.017	0.01	0.90	0.008	0.010	8	538	30
8096	24	07	72	1815	164	1	1	30.0	12.0	3.0	0.067	0.002	0.01	0.91	0.006	0.010	12	492	27
8112	22	08	72	1450	1100	12	1	26.5	10.0	4.0	0.150	0.003	0.03	1.30	0.005	0.010	12	463	23
8128	25	09	72	1420	600	24	10L	18.0	9.0	2.0	0.036	0.004	0.01	0.63	0.006	0.010L	12	475	21
8144	23	10	72	1430	450	8	150	10.0	8.0	1.8	0.045	0.008	0.01	0.49	0.005	0.010L	3	441	18
8160	27	11	72	1100	388	36	16	2.5	5.0	0.4	0.037	0.014	0.05	0.52	0.006	0.280	2	570	37
8176	27	12	72	1410	388	1	84	0.5	1.4	0.8	0.028	0.009	0.03	0.41	0.006	0.170	2	560	44

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-DLS PPB	FLUO-RIDE MG/L	STLI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7961	10	01	72	1750	231	244	0.40		7.9					450	10		1.8	59.0			
7976	31	01	72	1835										460	10						
7991	21	02	72	2025										440	15						
8006	13	03	72	1850										450	5						
8021	03	04	72	1855	182	224	0.65		7.3					350	45						
8036	24	04	72	1840	188	220	0.30		7.7					320	10		2.1	14.0			
8051	15	05	72	1745										360	10						
8066	13	06	72	1755										350	15						
8081	04	07	72	1730	248	280	0.45		8.4					400	15						
8096	24	07	72	1815	244	240	0.60		8.5					380	30						
8112	22	08	72	1450										340	40						
8128	25	09	72	1420										310	15						
8144	23	10	72	1430										280	0						
8160	27	11	72	1100	229	284	0.35		7.7					380	0						
8176	27	12	72	1410										320	5						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7961	10	01	72	1750													
8036	24	04	72	1840		66											
					73												

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-095-02

STREAM - DRAINAGE CANAL
LOCATION - RD. RUNNING N-S.W. Gwillimbury

MILEAGE - 14.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT UMHD	COND 25C. RINF	CHLO RINF	
7960	10	01	72	1740	36	8	4	1.5	5.0	0.8	0.060	0.006	0.23	1.40	0.022	0.400	8	1495	342
7975	31	01	72	1820	132	16	44	0.5	5.0	1.4	0.042	0.012	0.15	0.55	0.016	0.280	7	718	76
7990	21	02	72	2005	248	232	284	0.0	4.0	1.8	0.061	0.002	0.51	0.94	0.012	0.310	8	1200	247
8005	13	03	72	1830	64	4	60	1.0	3.5	2.0	0.076	0.016	0.36	0.98	0.024	0.300	10	1165	235
8020	03	04	72	1840	116	16	10L	1.5	7.0	2.0	0.064	0.018	0.20	1.30	0.021	0.680	3	525	37
8035	24	04	72	1830	1730	36	4	6.0	8.0	1.0	0.055	0.022	0.12	0.54	0.012	0.780	8	495	29
8050	15	05	72	1740	2600	76	56	17.0	10.0	2.5	0.086	0.001	0.05	0.85	0.007	0.010	25	558	49
8065	13	06	72	1745	232	32	72	16.0	6.0	2.5	0.110	0.006	0.11	1.00	0.010	0.050	6	583	43
8080	04	07	72	1715	312	68	72	19.0	10.0	3.5	0.071	0.014	0.01	0.92	0.006	0.010	20	585	49
8095	24	07	72	1830	3200	192	164	28.0	6.0	2.5	0.058	0.011	0.01	0.67	0.006	0.050	8	512	32
8111	22	08	72	1435	448	52	28	27.0	10.0	4.5	0.073	0.004	0.04	0.80	0.008	0.010	8	488	31
8127	25	09	72	1355	272	108	56	19.0	7.0	1.2	0.046	0.004	0.02	0.63	0.008	0.010L	10	477	25
8143	23	10	72	1410	8800	1230	1500G	10.0	9.0	2.0	0.110	0.032	0.01	0.67	0.010	0.010	10	633	79
8159	27	11	72	1045	212	48	84	3.0	6.0	0.4	0.047	0.016	0.05	0.52	0.006	0.250	3	590	45
8175	27	12	72	1355	500	16	150	2.0	2.8	1.0	0.069	0.010	0.04	0.37	0.008	0.210	2	620	62

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUD-RIE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
	DY MO YR	2400 HRS.	CFS	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7960	10 01 72	1740			245	324	0.35		8.0					920	10		2.5	186.0			
7975	31 01 72	1820												480	10						
7990	21 02 72	2005												740	10						
8005	13 03 72	1830												690	10						
8020	03 04 72	1840			190	232	0.40		7.4					350	10						
8035	24 04 72	1830			189	224	0.60		7.8					320	10						
8050	15 05 72	1740												400	15		2.2	15.0			
8065	13 06 72	1745												370	15						
8080	04 07 72	1715			232	268	0.45		8.3					390	15						
8095	24 07 72	1830			230	234	0.50		8.2					350	15						
8111	22 08 72	1435												320	20						
8127	25 09 72	1355												300	15						
8143	23 10 72	1410												430	20						
8159	27 11 72	1045			228	276	0.45		7.8					390	0						
8175	27 12 72	1355												400	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
7960	10	01	72	1740		93											
8035	24	04	72	1830		74											

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-006-02

STREAM - HOLLAND R.
LOCATION - MULOCK DR., 1ST CONC.S. NEWMARKET

MILEAGE - 15.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
7958	10 01 72	1645		68	20	1	0.5	10.0	6.0	0.400	0.200	2.90	3.80	0.370	1.300	20	896	135
7973	31 01 72	1720		280	4	4	0.0	9.0	6.0	0.500	0.280	2.40	3.00	0.390	2.300	8	808	79
7988	21 02 72	1900		16	1	1	0.0	8.0	4.5	0.310	0.110	2.70	3.40	0.140	1.900	12	738	73
8003	13 03 72	1800		24	1	1	0.5	13.0	3.5	0.500	0.280	2.10	3.90	0.076	1.000	10	845	129
8018	03 04 72	1810		316	64	10L	1.0	12.0	4.5	0.330	0.100	0.76	1.80	0.032	1.700	30	608	60
8033	24 04 72	1725		24	1	4	6.0	11.0	1.2	0.140	0.085	0.38	0.97	0.025	1.300	8	510	35
8048	15 05 72	1700		4500	548	116	14.0	9.0	6.5	0.330	0.088	2.30	3.60	0.130	0.470	10	660	52
8063	13 06 72	1705		520	56	4	16.5	7.0	2.0	0.410	0.260	2.50	3.00	0.780	2.800	6	892	111
8078	04 07 72	1630		2500	252	200	17.0	7.0	4.5	0.092	0.160	0.27	0.25	0.260	1.800	40	582	47
8093	24 07 72	1740		180	124	1	26.0	8.0	3.0	0.220	0.110	0.10	0.87	0.140	1.000	10	614	50
8109	22 08 72	1340	6	68000	2500	264	24.0	5.0	3.5	0.300	0.072	0.29	0.71	0.250	4.800	30	871	108
8125	25 09 72	1300	6	65000	860	270	18.0	5.0	6.0	0.340	0.084	0.08	1.50	0.098	2.500	35	677	57
8141	23 10 72	1300	6	116000	10000	1500G	10.0	8.0	18.0	1.000	0.094	0.19	1.80	0.033	1.500	6	472	33
8157	27 11 72	1010	6	480	188	44	3.5	7.0	6.0	0.450	0.088	1.20	2.70	0.110	1.700	35	880	80
8173	27 12 72	1310	6	69000	1900	600	2.0	6.0	3.5	0.360	0.260	0.62	1.20	0.058	1.700	3	670	60

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. PPB	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	CON MG/L
7958	10	01	72	1645	239	280	0.68		8.1					610	25						
7973	31	01	72	1720										350	10						
7988	21	02	72	1900										460	20						
8003	13	03	72	1800										540	15						
8018	03	04	72	1810	197	244	1.50		7.7					430	70						
8033	24	04	72	1725	202	248	0.65		8.1					390	10						
8048	15	05	72	1700										440	5						
8063	13	06	72	1705										570	15						
8078	04	07	72	1630	200	256	0.95		8.1					450	40						
8093	24	07	72	1740	244	238	0.50		8.1					400	20						
8109	22	08	72	1340										590	30						
8125	25	09	72	1300										460	15						
8141	23	10	72	1300										510	180						
8157	27	11	72	1010	250	336	0.70		8.0					580	0						
8173	27	12	72	1310										440	10						

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
390	09	05	72	1800	0.30		16	0.05				10.00	0.04L				0.010L
485	06	06	72	1400	0.12		31	0.05L				4.00	0.04L	0.04L		0.07L	0.010L
2588	12	07	72	1730	0.00		28	0.03L				7.70	0.02	0.02L		0.04L	0.060
2624	09	08	72	1450	0.02		36	0.03L				5.00	0.02L	0.02L		0.04L	0.010L
773	13	09	72	1515	0.06		34	0.05L				4.00	0.04L	0.04L		0.07L	0.010L
2782	12	10	72	1750	0.04		32	0.03L				5.00	0.05L	0.02		0.04L	0.010
902	15	11	72	1300	0.02		32	0.03L				5.00	0.02	0.02L		0.07L	0.010
984	14	12	72	1100	0.02		22	0.07L				3.00	0.04L	0.04L		0.05	0.220

LOCATION CODE - 03-0077-007-02

STREAM - AURORA CR.
LOCATION - HWY 11, N. OF ST. ANDREWS, AURORA

MILEAGE - 19.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
7959	10 01 72	1715			28	16	1	7.0	4.0	20.0	0.950	0.270	6.00	9.00	2.400	3.100	20	1297	227
7974	31 01 72	1735			4	1	1	4.5	9.0	20.0	1.000	0.360	3.40	4.30	0.650	5.000	8	1415	239
7989	21 02 72	1930			56	4	1	4.0	8.0	22.0	0.750	0.290	7.00	8.00	0.500	3.300	35	1300	229
8004	12 03 72	1730			2400	1		5.0	11.0	22.0	1.700	0.450	4.50	8.70	0.200	1.700	60	1410	308
8019	03 04 72	1815			730000	8000	1040	7.0	14.0	14.0	1.300	0.300	1.40	6.00	0.074	1.900	150	803	95
8034	24 04 72	1755			20000	440	1040	7.0	9.0	10.0	0.890	0.240	0.10	6.00	0.130	2.000	30	805	83
8049	15 05 72	1705			120000	550	1500G	14.0	11.0	14.0	1.100	0.009	6.00	8.70	0.110	1.100	150	900	108
8064	13 06 72	1725			1	1	10L	17.0	10.0	5.0	0.710	0.200	10.00	14.00	0.770	3.300	10	1591	223
8079	04 07 72	1650			240000	1	1	18.0	10.0	9.0	1.400	1.200	3.10	4.00	0.490	6.500	30	993	100
8094	24 07 72	1750			14900000	360	1	23.0	9.0	7.0	1.600	0.900	1.40	2.90	0.590	7.700	40	985	141
8110	22 08 72	1400	68		43000	340	16	24.0	9.0	3.5	0.750	0.160	5.60	8.50	0.330	10.000	30	1920	264
8126	25 09 72	1320	68		18000	270	90	17.0	7.0	8.5	0.650	0.320	0.91	0.75	0.370	3.200	25	666	52
8142	23 10 72	1320	86		169000	43000	1500G	11.0	8.0	16.0	1.100	0.040	1.10	3.10	0.078	0.140	3	560	49
8158	27 11 72	1030	6		10L	10L	10	5.5	6.0	3.0	0.570	0.098	1.90	3.50	0.120	2.800	25	1000	90
8174	27 12 72	1330	6		5700	60	10	3.5	6.0	4.0	0.760	0.520	0.18	1.10	0.092	3.500	25	1040	114

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. PPB	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	CON MG/L
7959	10	01	72	1715	251	300	0.70		7.7					840	10						
7974	31	01	72	1735										890	10						
7989	21	02	72	1930										840	55						
8004	12	03	72	1730										1200	115						
8019	03	04	72	1815	301	244	3.60		7.5					740	270						
8034	24	04	72	1755	262	296	0.50		8.1					560	35						
8049	15	05	72	1705										750	200						
8064	13	06	72	1725										950	15						
8079	04	07	72	1650	230	284	0.50		8.0					640	15						
8094	24	07	72	1750	196	254	0.70		7.6					680	40						
8110	22	08	72	1400										1190	30						
8126	25	09	72	1320										450	40						
8142	23	10	72	1320										510	160						
8158	27	11	72	1030	325	324	0.90		8.0					690	40						
8174	27	12	72	1330										680	30						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-008-02

STREAM - BLACK R.
LOCATION - ROSSINGTON BRIDGE, SUTTON

MILEAGE - .0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO PIDE	
7954	10	01	72	1455	404	252	40	0.5	10.0	0.6	0.048	0.026	0.18	1.00	0.016	0.340	3	487	15
7969	31	01	72	1455	4600	600	44	0.0	10.0	0.8	0.098	0.046	0.14	0.83	0.016	0.600	4	536	25
7984	21	02	72	1710	7700	1700	156	0.0	12.0	2.5	0.086	0.062	0.27	0.69	0.006	0.350	4	494	20
7999	13	03	72	1610	3400	2100	20	0.0	12.0	2.0	0.088	0.058	0.22	1.30	0.006	0.350	3	500	18
8014	03	04	72	1605	2300	44	20	1.0	12.0	3.0	0.080	0.016	0.15	1.20	0.014	0.610	17	433	20
8029	24	04	72	1610	1600	28	10L	6.0	9.0	0.6	0.049	0.024	0.05	0.66	0.008	0.310	2	380	16
8044	15	05	72	1520	600	100	28	14.0	9.0	1.8	0.070	0.008	0.02	0.86	0.006	0.010L	6	426	16
8059	13	06	72	1455	2100	20	4	17.0	8.0	2.0	0.140	0.062	0.18	1.30	0.012	0.030	12	361	11
8074	04	07	72	1445	72	12	12	20.0	9.0	3.0	0.060	0.032	0.01	0.94	0.005	0.010L	8	406	14
8089	24	07	72	1600	3600	20	4	28.0	7.0	1.8	0.055	0.011	0.01	0.70	0.004	0.010L	6	348	12
8104	22	08	72	1115 68	51000	68	352	23.0	8.0	3.0	0.040	0.004	0.01	0.58	0.005	0.010L	6	242	11
8120	25	09	72	1120 68	28000	64	10L	19.0	9.0	1.2	0.043	0.008	0.02	0.68	0.006	0.010	3	338	11
8136	23	10	72	1115 68	1080	8	90	8.0	10.0	2.5	0.110	0.052	0.06	0.57	0.006	0.010	10	483	14
8152	27	11	72	1300 68	168	64	24	2.0	8.0	0.6	0.067	0.042	0.07	0.59	0.008	0.240	2	490	19
8168	27	12	72	1110 4	128	4	44	1.0	6.0	1.0	0.039	0.012	0.09	0.87	0.012	0.050	2	485	25

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CON MG/L
7954	10	01	72	1455	219	264	0.25		8.2					350	5						
7969	31	01	72	1455										430	10						
7984	21	02	72	1710										320	5						
7999	13	03	72	1610										330	5						
8014	03	04	72	1605	158	184	0.60		7.5					280	10						
8029	24	04	72	1610	154	216	0.25		8.0					200	5						
8044	15	05	72	1520										300	10						
8059	13	06	72	1455										270	15						
8074	04	07	72	1445	200	216	0.25		8.3					300	15						
8089	24	07	72	1600	164	190	0.20		7.9					260	15						
8104	22	08	72	1115										240	10						
8120	25	09	72	1120										280	15						
8136	23	10	72	1115										270	15						
8152	27	11	72	1300	201	252	0.25		8.1					340	0						
8168	27	12	72	1110										330	10						

LOCATION CODE - 03-0077-011-02

STREAM - BEAVERTON R.
LOCATION - 1ST SIDE RD., CANNINGTON

MILEAGE - 12.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	PIDE	
4	04 01 72	1710		65.5	2100	360	128	0.5	8.2	0.6	0.052	0.028	0.18	0.75	0.028	0.310	2	510	16
130	31 01 72	1630			5900	264	24	1.0	7.9	1.8	0.054	0.032	0.25	0.74	0.018	0.320	2	500	21
2146	06 03 72	1605			2400	440	84	0.0	8.2	1.0	0.110	0.072	0.50	1.10	0.008	0.350	4	512	19
14547	28 04 72	1640			660	76	24	9.0	9.9	1.6	0.027	0.002	0.01	0.54	0.003	0.180	6	257	10
2418	01 06 72	1255		20.5	6400	672	268	15.0		1.4	0.066	0.032	0.04	0.80	0.008	0.410	1	118	14
2558	30 06 72	1015	580	31.5	6500	516	312	20.0	7.2	1.4	0.055	0.018	0.02	1.00	0.007	0.320	3	396	11
617	10 08 72	1220	8	16.5	5100	408	196	16.8	11.4	2.0	0.063	0.016	0.02	0.93	0.010	0.300	3	424	13
667	05 09 72	1530	8	15.0	16300	184	8	19.8	9.0	0.8	0.025	0.014	0.05	0.25	0.011	0.170	2	426	16
796	02 10 72	1220	68	35.8	7100	332	292	14.2	8.9	0.8	0.029	0.013	0.01	0.79	0.006	0.090	8	430	13
2858	06 11 72	1130	68	250.0	2800	132	248	5.0	13.8	1.6	0.027	0.002	0.01	0.68	0.002	0.220	6	434	17
2946	04 12 72	1254	6	92.5	1100	316	12	1.2	12.2	0.6	0.016	0.005	0.01	0.56	0.006	0.470	4	465	18

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CON MG/L
4	04	01	72	1710	65.5	231	264	0.40		7.7				310	10						
130	31	01	72	1630										340	5						
2146	06	03	72	1605										350	10						
14547	28	04	72	1640										250	5						
2558	30	06	72	1015	31.5									290	15						
617	10	08	72	1220	16.5									280	15						
667	05	09	72	1530	15.0									310	15						
796	02	10	72	1220	35.8									310	15						
2858	06	11	72	1130	250.0									290	5						
2946	04	12	72	1254	92.5									330	5						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-012-02

STREAM - CANAL L. OUTLET

MILEAGE - 64.9

LOCATION - AT BRIDGE, BOLSOVER

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
6	04	01	72	1750	4	1	1	2.0	8.6	2.5	0.012	0.001	0.02	0.35	0.004	0.100	2	303	6
132	31	01	72	1715	1	1	1	2.0	6.3	2.0	0.008	0.002	0.04	0.38	0.006	0.110	2	357	8
14545	28	04	72	1545	8	1	1	4.8	10.8	1.4	0.012	0.002	0.01	0.33	0.004	0.080	3	214	3
2416	01	06	72	1200	5400	4	12	18.0		1.6	0.042	0.004	0.02	0.44	0.001	0.010L	2	277	5
2556	30	06	72	0905	32	1	12	20.4	7.6	1.8	0.030	0.002	0.01	0.50	0.002	0.01 L	2	256	4
619	10	08	72	1335	100	1	1	18.5	11.4	1.0	0.047	0.001	0.01	0.56	0.004	0.010L	8	221	4
669	05	09	72	1645	8	1	1	21.0	9.1	1.8	0.026	0.004	0.03	0.55	0.003	0.010L	2	200	5
798	02	10	72	1320	1	1	10L	16.5	8.4	0.6	0.025	0.002	0.02	0.56	0.003	0.010L	4	190	4
2860	06	11	72	1240	4	1	1	6.0	13.5	1.2	0.018	0.002	0.01	0.38	0.001	0.010	3	202	5
2948	04	12	72	1342	1	1	1	3.0	11.2	0.6	0.015	0.004	0.01	0.41	0.002	0.010	4	300	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
6	04	01	72	1750		130	156	0.10	7.9					170	5						
132	31	01	72	1715										210	5						
14545	28	04	72	1545										170	5						
2556	30	06	72	0905										180	15						
619	10	08	72	1335										170	15						
669	05	09	72	1645										150	15						
798	02	10	72	1320										150	15						
2860	06	11	72	1240										140	0						
2948	04	12	72	1342										230	5						

LOCATION CODE - 03-0077-013-02

STREAM - SEVERN R.

MILEAGE - 2.0

LOCATION - AT MAIN LOCK, PORT SEVERN

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
390	09	05	72	1800	1	1	1	8.5	10.0	0.8	0.018	0.001	0.04	0.35	0.006	0.130	2	105	6
485	06	06	72	1400	28	1	1	20.0	8.9	0.8	0.019	0.001L	0.02	0.37	0.004	0.010	2	189	7
2588	12	07	72	1730	100	4L	4L	25.0	9.6	0.8	0.028	0.010	0.01	0.35	0.002	0.010	2		4
2624	09	08	72	1450	1	1	1	18.6	9.4	2.5	0.250	0.240	0.01	0.42	0.001	0.010L	3	226	9
773	13	09	72	1515				20.0	8.2	0.2	0.011	0.002	0.04	0.28	0.002	0.010L	1	237	9
2782	12	10	72	1750	48	1	1	11.2	10.4	1.0	0.016	0.001	0.02	0.32	0.004	0.010	4	231	9
902	15	11	72	1300				4.0	11.1	0.8	0.024	0.002	0.01	0.36	0.002	0.040	1	225	9
984	14	12	72	1100	1	1	1	0.4	12.1	1.8	0.015	0.004	0.01	0.38	0.003	0.060	3	148	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
390	09	05	72	1800		35	51	0.25	8.1	40	6	0.1	3.30	100	5	11	0.3	2.0			
485	06	06	72	1400	1	70	96	0.15	8.1	20	2	0.1	1.20	130	15	12	1.2	4.0		30	
2588	12	07	72	1730	6	78	102	0.10	7.9			0.1	1.60	130	15	16	0.9	5.0		20	
2624	09	08	72	1450	3	84		0.05	7.7		2	0.1	1.20	190	15	14	1.2	5.0		30	
773	13	09	72	1515	2	86	102	0.05	8.1		5	0.1	1.80	150	0	17	0.7	5.0		30	
2782	12	10	72	1750	1	84	100	0.05	8.1		2	0.1	1.40	140	15	18	1.1	4.0		30	
902	15	11	72	1300	2	81	100	0.05	8.1			0.1	1.70	150	0	18	1.4	5.0		30	
984	14	12	72	1100	3	57	68	0.20	7.8		2	0.1	1.90	120	0	16	1.1	4.0		30	

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-014-02

STREAM - UXBRIDGE BK
LOCATION - FIRST CONC.ONSTR. UXBRIDGE STP

MILEAGE - 19.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMH	25C.	P/100	
2	04	01	72	1600	10.8	2300	176	1068	3.0	9.3	4.0	0.320	0.220	0.70	1.30	0.024	0.670	4	445	18
128	31	01	72	1525	9.6				0.0	10.0	4.5	0.320	0.200	0.95	1.50	0.022	0.540	6	434	17
2145	06	03	72	1450	9.5				0.0	9.1	8.0	0.450	0.220	0.90	1.80	0.016	0.500	4	422	13
14549	28	04	72	1810	15.2	14400	1200	600G	12.1	9.1	5.5	0.290	0.130	0.55	1.50	0.029	0.570	4	415	20
2420	01	06	72	1500	13.3	3900	3900	600G	14.0		20.0	0.520	0.190	0.03	1.40	0.045	0.090	12	444	14
2560	30	06	72	1150	12.5	9000	324	464	18.0	6.2	4.0	0.240	0.140	0.44	1.10	0.067	0.350	10	413	14
615	10	08	72	1115	11.0	18000		600G	92	14.8	8.6	0.260	0.150	0.70	1.30	0.160	0.530	6	405	11
665	05	09	72	1230	10.1	120000	3100	600G	18.0	8.3	4.5	0.450	0.270	1.40	2.00	0.360	1.200	4	425	27
794	02	10	72	1120	10.5	5400	128	32	13.0	8.6	2.0	0.120	0.072	0.42	0.81	0.059	0.380	8	430	12
2856	06	11	72	1020	12.9	24	1	1	6.2	12.7	2.5	0.021	0.005	0.01	0.40	0.020	2.200	10	437	48
2944	04	12	72	1148	8.6	68	4	20	2.0	12.4	3.5	0.240	0.120	0.69	1.30	0.020	0.630	10	460	18

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2	04	01	72	1600	10.8	196	218	0.35	8.1		4			260	10						
128	31	01	72	1525	9.6						4			260	10						
2145	06	03	72	1450	9.5									300	20						
14549	28	04	72	1810	15.2									360	20						
2420	01	06	72	1500	13.3									270	15						
2560	30	06	72	1150	12.5									260	10						
615	10	08	72	1115	11.0									270	15						
665	05	09	72	1230	10.1									260	10						
794	02	10	72	1120	10.5									270	15						
2856	06	11	72	1020	12.9									280	15						
2944	04	12	72	1148	8.6									440	5						
														290	10						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MN	TOTAL NI	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
2	04	01	72	1600	10.8		0.010	0.06L									
128	31	01	72	1525	9.6		0.020L	0.05L									
2145	06	03	72	1450	9.5	0.01L	0.010	0.06									0.030L
14549	28	04	72	1810	15.2			0.00									
2420	01	06	72	1500	13.3		0.440	0.05L									
2560	30	06	72	1150	12.5			0.05L									
615	10	08	72	1115	11.0		0.020L	0.05L			0.12L						0.040
665	05	09	72	1230	10.1		0.020L	0.03			0.12L						0.010L
794	02	10	72	1120	10.5		0.010L	0.03L			0.06L						0.060L
2856	06	11	72	1020	12.9		0.040L	0.03L			0.06L						0.030
2944	04	12	72	1148	8.6						0.07						0.030

LOCATION CODE - 03-0077-015-02

STREAM - SCHOMBERG R.
LOCATION - 2ND RD. EAST OF HWY 400

MILEAGE - 10.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	25C.	PIDE
7964	10	01	72	1850	44	16	1	0.5	6.5	14.0	0.400	0.070	0.01	3.00	0.056	1.700	15	825	62
7979	31	01	72	1940	364	56	172	0.0	9.0	8.5	0.520	0.430	0.16	2.80	0.050	4.600	8	658	45
7994	21	02	72	2130	16	1	1	0.0	3.0	2.5	0.360	0.350	0.38	1.70	0.096	1.200	3	870	64
8009	13	03	72	1945	140	60	1	0.0	4.0	4.5	0.820	0.550	0.73	2.80	0.018	0.010	6	894	64
8024	03	04	72	1950	5400	56	150	0.5	11.0	5.5	2.400	0.900	0.89	5.50	0.048	1.400	35	260	8
8039	24	04	72	1935	900	48	28	5.0	8.0	1.6	0.970	0.900	0.88	2.70	0.110	4.600	2	830	70
8054	15	05	72	1840	12	1	1	18.0	11.0	5.0	1.300	0.480	0.02	1.60	0.008	0.010L	8	738	68
8069	13	06	72	1840	52	1	24	16.0	10.0	7.5	0.850	0.700	0.02	1.20	0.008	0.010L	6	595	51
8084	04	07	72	1820	220	1	140	20.0	10.0	2.5	0.700	0.650	0.10	1.80	0.150	1.600	3	991	83
8099	24	07	72	1930	80	4	224	30.0	12.0	2.5	1.400	1.000	0.02	2.00	0.007	0.010L	4	800	74
8115	22	08	72	1535	72000	164	352	25.0	8.0	4.5	0.850	0.390	0.02	2.00	0.007	0.010	2	496	28
8131	25	09	72	1515	270	10	10L	21.0	13.0	3.0	2.100	0.320	0.01	2.00	0.010	0.010	4	469	32
8147	23	10	72	1530	610	12	290	9.0	8.0	18.0	1.200	1.000	0.01	2.00	0.003	0.010L	25	576	30
8163	27	11	72	1150	960	36	216	3.0	5.0	1.4	0.310	0.290	0.42	1.80	0.086	4.200	2	915	75
8179	27	12	72	1515	12	1	168	1.5	1.4	5.5	0.460	0.310	0.39	2.20	0.360	2.200	2	900	70

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
7964	10	01	72	1850		300	436	0.40	7.9					660	30						
7979	31	01	72	1940										560	30						
7994	21	02	72	2130										610	5						
8009	13	03	72	1945										660	15						
8024	03	04	72	1950		51	106	1.10	7.0					300	140						
8039	24	04	72	1935		182	402	0.30	7.4					640	5						
8054	15	05	72	1840										560	5						
8069	13	06	72	1840											15						
8084	04	07	72	1820		217	484	0.10	7.9					910	15						
8099	24	07	72	1930		238	368	0.20	8.6					620	15						
8115	22	08	72	1535										360	10						
8131	25	09	72	1515										330	15						
8147	23	10	72	1530										400	20						
8163	27	11	72	1150		258	484	0.20	7.5					770	5						
8179	27	12	72	1515										660	10						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-016-02

STREAM - SCHOMBERG R.

MILEAGE - 16.3

LOCATION - 2ND RD. WEST OF HWY 400

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C. UMHO	CHLO PIDE	
7962	10	01	72 1800	1900	1500	16	0.5	3.5	3.0	0.140	0.006	2.00	3.20	0.058	0.140	8	738	36	
7977	31	01	72 1850	5100	1070	12	0.0	6.0	6.5	0.440	0.034	1.60	4.80	0.120	2.700	10	688	36	
7992	21	02	72 2035	3000	32	4	0.0	0.0	8.5	0.680	0.010	3.80	4.30	0.012	0.050	70	755	34	
8007	13	03	72 1905	400	236	1	0.0	1.0	4.0	0.520	0.056	2.70	3.80	0.008	0.010L	80	675	30	
8022	03	04	72 1905	52000	10100	910	1.0	7.0	3.5	1.100	0.700	2.70	3.20	0.082	2.000	2	371	16	
8037	24	04	72 1900	1230	230	90	4.0	7.0	1.8	0.020	0.058	1.50	4.00	0.052	3.700	10	725	40	
8052	15	05	72 1800	1400	84	1	17.0	13.0	5.0	0.190	0.042	0.02	1.50	0.006	0.010	15	592	32	
8067	13	06	72 1800	110	4	1	15.0	6.0	10.0	0.900	0.096	0.18	4.20	0.010	0.010L		468	32	
8082	04	07	72 1740	170	28	36	16.0	4.0	3.5	0.390	0.120	0.25	1.70	0.023	0.160	10	604	40	
8097	24	07	72 1850	3400	76	172	24.0	1.0	12.0	2.000	0.140	0.82	0.43	0.008	0.010L	40	480	33	
8113	22	08	72 1500	679	3000	1500	232	20.5	1.5	6.5	0.870	0.076	0.50	2.80	0.007	0.010L	15	525	33
8129	25	09	72 1440	7	20000	1040	110	17.0	1.5	4.0	0.750	0.120	0.75	2.70	0.008	0.010L	12	532	32
8145	23	10	72 1445	705	8200	870	1500G	9.0	5.0	4.5	0.200	0.018	0.61	2.20	0.043	1.000	35	623	2
8161	27	11	72 1115	759	980	480	430	4.0	4.0	1.8	0.150	0.032	1.30	2.50	0.026	2.000	8	730	40
8177	27	12	72 1430	4	1000	412	50	1.0	1.2	3.5	0.200	0.040	1.60	2.40	0.220	0.460	8	620	38

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUD RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L													
7962	10	01	72	1800		347	396	1.00		7.6				530	15						
7977	31	01	72	1850										590	50						
7992	21	02	72	2035										530	50						
8007	13	03	72	1905										1070	40						
8022	03	04	72	1905										270	35						
8037	24	04	72	1900	112	158	1.20		7.0					550	5						
8052	15	05	72	1800	276	372	1.40		7.5					450	15						
8067	13	06	72	1800										330	30						
8082	04	07	72	1740		225	292	1.30	7.4					450	15						
8097	24	07	72	1850		212	230	8.00	7.2					450	120						
8113	22	08	72	1500										390	20						
8129	25	09	72	1440										360	20						
8145	23	10	72	1445										410	20						
8161	27	11	72	1115		307	380	1.30	7.4					530	20						
8177	27	12	72	1430										510	10						

LOCATION CODE - 03-0077-017-02

STREAM - DRAINAGE CANAL
LOCATION - UPSTR. PUMP. STA., N-W END

MILEAGE - 13.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	800-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURROT	COND	CHLO	
	DATE	2400	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE	
	DAY	MO	YR	HRS.	/100 ML	/100 ML	/100ML	C.			MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
7963	10	01	72	1820	108	56	12	0.5	4.5	1.4	0.060	0.010	0.16	0.76	0.016	0.360	10	716	57
7978	31	01	72	1915	9500	556	56	0.0	6.0	1.0	0.050	0.020	0.12	0.74	0.016	0.080	6	706	42
7993	21	02	72	2100	1700	132	8	0.0	5.0	1.8	0.043	0.012	0.28	0.90	0.008	0.250	3	704	58
8008	13	03	72	1925	1700	224	96	0.0	5.0	1.4	0.056	0.018	0.24	0.79	0.010	0.500	8	713	67
8023	03	04	72	1915	4000	252	230	1.0	8.0	4.0	0.170	0.450	0.56	2.00	0.056	1.700	40	448	26
8038	24	04	72	1910	3600	800	4	5.0	7.0	1.6	0.230	0.150	0.57	1.60	0.054	3.600	10	630	39
8053	15	05	72	1810	2900	12	1	16.0	10.0	2.0	0.052	0.001	0.01	0.66	0.004	0.010L	15	551	30
8068	13	06	72	1815	340	8	20	18.0	7.0	2.0	0.095	0.005	0.03	0.90	0.003	0.010L	10	588	33
8083	04	07	72	1755	144	12	12	20.0	12.0	6.0	0.120	0.022	0.01	1.00	0.084	1.200	15	638	40
8098	24	07	72	1900	1800	4	160	29.0	7.0	9.0	0.074	0.010	0.01	0.89	0.005	0.010L	8	598	44
8114	22	08	72	1515	1600	8	8	26.0	7.0	2.5	0.039	0.002	0.01	0.76	0.004	0.010L	4	551	38
8130	25	09	72	1500	1110	120	20	19.0	8.0	1.8	0.049	0.003	0.02	0.84	0.006	0.010L	6	514	30
8146	23	10	72	1505	770	4	60	8.0	10.0	2.0	0.055	0.012	0.01	0.56	0.006	0.010L	4	549	35
8162	27	11	72	1130	2000	96	120	3.0	7.0	0.4	0.039	0.014	0.03	0.55	0.008	0.870	3	650	44
8178	27	12	72	1445	588	124	44	1.5	5.0	0.8	0.050	0.015	0.07	0.62	0.010	1.200	2	640	44

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUD RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L													
7963	10	01	72	1820		293	368	0.50		7.9				510	15						
7978	31	01	72	1915										520	5						
7993	21	02	72	2100										450	5						
8008	13	03	72	1925										450	15						
8023	03	04	72	1915		156	164	0.50		7.4				260	15						
8038	24	04	72	1910		221	312	0.75		7.6				450	10						
8053	15	05	72	1810										390	5						
8068	13	06	72	1815										370	15						
8083	04	07	72	1755		248	316	0.25		8.4				460	15						
8098	24	07	72	1900		244	284	0.30		8.0				420	15						
8114	22	08	72	1515										380	0						
8130	25	09	72	1500										330	15						
8146	23	10	72	1505										370	0						
8162	27	11	72	1130										450	5						
8178	27	12	72	1445		278	344	0.35		7.9				460	5						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-018-02

STREAM - MASKINONGE R.

MILEAGE - .2

LOCATION - YORK COUNTY RD. 12, KESWICK

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJEL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RINE
7953	10 01 72	1400		8	4	1	0.5	6.0	3.5	0.048	0.010	0.15	1.00	0.008	0.150	2	427	23
7968	31 01 72	1420					0.0	13.0	1.4	0.060	0.014	0.12	0.67	0.006	0.210	4	444	23
7983	21 02 72	1600		68	8	20	0.0	4.0	2.0	0.039	0.014	0.25	0.76	0.002	0.100	3	419	23
7998	13 03 72	1520		108	4	8	0.0	4.0	2.0	0.066	0.010	0.27	1.00	0.010	0.170	10	536	37
8013	03 04 72	1520		8900	110	250	0.5	4.0	5.0	0.320	0.220	1.10	2.90	0.030	1.100	35	453	35
8028	24 04 72	1525		1600	136	136	6.0	11.0	1.2	0.083	0.036	0.14	1.20	0.022	1.200	3	550	32
8043	15 05 72	1355		2800	472	40	14.0	11.0	3.5	0.091	0.002	0.07	1.10	0.011	0.030	15	535	34
8058	13 06 72	1400		84	4	12	16.0	8.0	3.5	0.150	0.006	0.06	1.40	0.005	0.010L	20	505	28
8073	04 07 72	1345		1600	8	1	21.0	10.0	3.0	0.140	0.018	0.01	1.40	0.005	0.010L	15	548	33
8088	24 07 72	1420		1000	12	8	28.0	7.0	3.0	0.120	0.028	0.04	1.10	0.006	0.010L	8	482	28
8103	22 08 72	1030	869	508	48	256	23.0	8.0	4.0	0.082	0.002	0.02	1.30	0.007	0.010L	12	424	25
8119	25 09 72	1020	869	157000	104	16	18.5	7.0	2.0	0.095	0.008	0.04	1.60	0.006	0.010	40	426	34
8135	23 10 72	1020	869		112	480	8.0	8.0	5.5	0.068	0.008	0.01	1.20	0.005	0.040	40	477	39
8151	27 11 72	1335	869	2400	188	372	2.0	6.0	0.6	0.120	0.057	0.10	1.10	0.012	0.970	2	760	50
8167	27 12 72	1015	4	2100	152	16	1.0	5.0	1.8	0.046	0.024	0.11	0.93	0.018	0.980	2	670	45

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
7953	10	01	72	1400	157	202	0.10		8.1					310	5						
7968	31	01	72	1420										310	5						
7983	21	02	72	1600										260	5						
7998	13	03	72	1520										360	15						
8013	03	04	72	1520	135	180	0.50		7.3					290	15						
8028	24	04	72	1525	203	274	0.40		7.9					410	5						
8043	15	05	72	1355										390	15						
8058	13	06	72	1400										360	15						
8073	04	07	72	1345	217	208	0.30		8.3					410	15						
8088	24	07	72	1420	182	224	0.35		7.9					340	15						
8103	22	08	72	1030										310	20						
8119	25	09	72	1020										310	15						
8135	23	10	72	1020										330	15						
8151	27	11	72	1335	282	394	0.30		8.0					560	5						
8167	27	12	72	1015										570	5						

LOCATION CODE - 03-0077-019-02

STREAM - BLACK R.

MILEAGE - 6.4

LOCATION - HWY 48 BRIDGE, BALDWIN

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJEL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RINE	
7955	10	01	72	1525	24	4	1	0.5	14.0	0.8	0.028	0.014	0.13	0.86	0.014	0.350	2	480	12
7970	31	01	72	1530	64	1	8	0.0	6.0	0.6	0.026	0.012	0.07	0.62	0.014	0.410	2	514	15
7985	21	02	72	1730	76	20	32	0.0	9.0	1.2	0.032	0.022	0.16	0.54	0.006	0.330	2	472	14
8000	13	03	72	1640	25	4	4	0.0	12.0	0.4	0.038	0.026	0.15	0.58	0.008	0.330	3	485	15
8015	03	04	72	1625	36	16	20	1.0	10.0	1.4	0.064	0.026	0.16	0.84	0.014	0.690	8	453	22
8030	24	04	72	1630	164	1	10L	6.0	9.0	1.0	0.029	0.012	0.04	0.88	0.006	0.260	2	374	13
8045	15	05	72	1545	100	1	1	17.0	4.0	1.6	0.059	0.012	0.04	0.74	0.006	0.010L	4	413	12
8060	13	06	72	1515	44	4	1	16.0	10.0	2.0	0.130	0.009	0.07	1.30	0.008	0.010L	8	379	7
8075	04	07	72	1500	68	12	12	21.0	8.0	2.0	0.095	0.016	0.01	0.95	0.004	0.010L	6	409	11
8090	24	07	72	1615	116	4	1	27.0	9.0	2.0	0.081	0.026	0.02	0.68	0.005	0.010L	3	355	10
8105	22	08	72	1140	2900	12	320	24.0	8.0	1.8	0.039	0.002	0.07	1.70	0.006	0.010	8	361	10
8121	25	09	72	1140	370	4	10L	18.5	9.0	0.6	0.036	0.003	0.03	0.50	0.006	0.010L	4	707	8
8137	23	10	72	1140	3300	8	120	8.0	10.0	1.4	0.024	0.004	0.01	0.40	0.004	0.240	100	388	10
8153	27	11	72	1215	92	12	16	2.0	8.0	0.6	0.031	0.014	0.03	0.55	0.006	0.240	2	470	13
8169	27	12	72	1130	28	8	1	1.5	7.0	1.4	0.023	0.008	0.02	0.56	0.012	0.370	2	445	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
7955	10	01	72	1525	216	256	0.25		8.2					340	5						
7970	31	01	72	1530										370	5						
7985	21	02	72	1730										300	5						
8000	13	03	72	1640										340	30						
8015	03	04	72	1625	170	212	0.20		7.5					290	5						
8030	24	04	72	1630	153	190	0.25		7.9					270	5						
8045	15	05	72	1545										300	5						
8060	13	06	72	1515										270	15						
8075	04	07	72	1500	179	220	0.25		8.3					300	15						
8090	24	07	72	1615	178	200	0.25		8.2					270	15						
8105	22	08	72	1140										230	15						
8121	25	09	72	1140										260	15						
8137	23	10	72	1140										250	15						
8153	27	11	72	1215	199	252	0.20		8.0					320	0						
8169	27	12	72	1130										300	5						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-020-02

STREAM - BLACK R.

MILEAGE - 9.6

LOCATION - TOWNSHIP LINE, BROWN HILL

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
7956	10 01 72	1545		20	4	8	0.5	8.0	0.4	0.028	0.014	0.08	0.54	0.012	0.430	4	464	13
7971	31 01 72	1555					0.0	8.0	0.6	0.046	0.018	0.09	0.60	0.010	0.430	4	495	15
7986	21 02 72	1755		36	8	100	0.0	8.0	0.8	0.030	0.018	0.09	0.44	0.006	0.410	3	470	14
8001	13 03 72	1700		40	1	12	0.0	9.0	6.0	0.060	0.020	0.11	1.90	0.006	0.390	4	479	15
8016	03 04 72	1715		84	8	30	1.0	9.0	1.8	0.064	0.028	0.17	0.80	0.012	0.810	8	464	25
8031	24 04 72	1700		276	1	4	6.0	12.0	0.8	0.140	0.042	0.03	0.68	0.006	0.440	2	415	16
8046	15 05 72	1600		2100	208	64	16.0	5.0	0.8	0.041	0.012	0.01	0.53	0.007	0.050	6	415	12
8061	13 06 72	1535		208	80	48	16.0	9.0	1.2	0.070	0.025	0.03	0.57	0.008	0.050	4	407	8
8076	04 07 72	1520		128	20	408	18.0	10.0	2.5	0.114	0.038	0.01	0.86	0.007	0.040	4	420	10
8091	24 07 72	1630		900	40	16	27.0	9.0	1.6	0.097	0.060	0.03	0.51	0.014	0.050	3	389	9
8106	22 08 72	1205	58	260000	672	200	24.0	7.0	1.6	0.057	0.008	0.01	1.40	0.007	0.010	2	403	9
8122	25 09 72	1200	58	10000	84	100L	18.5	8.0	1.2	0.052	0.038	0.01	0.37	0.028	0.030	6	391	7
8138	23 10 72	1200	58	17200	96	1000	8.0	9.0	1.8	0.061	0.024	0.01	0.46	0.006	1.000	2	387	10
8154	27 11 72	1200	58	256	56	72	2.0	5.0	0.6	0.190	0.082	0.03	0.53	0.008	0.410	3	455	14
8170	27 12 72	1145	4	80	8	12	1.0	5.0	1.8	0.040	0.008	0.01	0.54	0.014	0.550	6	455	19

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COO MG/L
7956	10 01 72	1545			211	248	0.25		8.1					330	10						
7971	31 01 72	1555												410	10						
7986	21 02 72	1755												300	5						
8001	13 03 72	1700												360	5						
8016	03 04 72	1715			169	212	0.20		7.5					290	10						
8031	24 04 72	1700			168	206	0.20		8.1					300	15						
8046	15 05 72	1600												290	5						
8061	13 06 72	1535												270	15						
8076	04 07 72	1520												290	15						
8091	24 07 72	1630			197	244	0.50		8.3					290	15						
8106	22 08 72	1205			196	202	0.30		8.1					290	15						
8122	25 09 72	1200												240	15						
8138	23 10 72	1200												270	15						
8154	27 11 72	1200			190	240	0.30		8.0					250	15						
8170	27 12 72	1145												300	0						
														330	20						

LOCATION CODE - 03-0077-021-02

STREAM - MT. ALBERT CR.

MILEAGE - 14.8

LOCATION - 2CONC'S.N.MT. ALBERT, E. HWY 48

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
7957	10 01 72	1605		84	44	4	1.0	7.0	0.8	0.054	0.028	0.12	0.93	0.010	0.570	3	450	16
7972	31 01 72	1620		240	88	8	0.0	10.0	0.8	0.076	0.020	0.10	0.50	0.010	0.590	8	455	11
7987	21 02 72	1825		308	28	16	0.0	5.0	2.5	0.036	0.022	0.12	0.38	0.008	0.510	3	447	11
8002	13 03 72	1720	10.5	144	24	1	0.0	5.5	0.8	0.046	0.024	0.10	0.58	0.008	0.510	3	463	18
8017	03 04 72	1730	20.0	388	216	1340	2.0	13.0	5.0	0.420	0.160	0.80	2.40	0.022	0.980	30	438	25
8032	24 04 72	1750	20.0	340	36	44	5.0	11.0	1.2	0.055	0.020	0.08	0.50	0.011	0.690	3	413	17
8047	15 05 72	1620	12.4	7400	264	104	14.0	10.0	2.0	0.071	0.012	0.02	0.86	0.016	0.280	4	433	14
8062	13 06 72	1550	9.0	252	92	36	15.0	9.0	2.0	0.150	0.035	0.14	0.80	0.033	0.330	4	402	7
8077	04 07 72	1545	10.2	3200	236	200	17.0	11.0	2.0	0.093	0.074	0.06	0.65	0.039	0.480	6	424	10
8092	24 07 72	1650	8.0	1400	100	36	25.0	12.0	2.5	0.095	0.036	0.01	0.52	0.025	0.250	4	390	9
8107	22 08 72	1230	86	3400	104	264	22.0	10.0	2.5	0.094	0.023	0.02	0.71	0.032	0.360	3	395	7
8123	25 09 72	1220	68	14400	2700	320	17.0	8.0	2.0	0.084	0.010	0.06	0.73	0.006	0.370	6	392	6
8139	23 10 72	1220	86	93000	2800	1500G	9.0	8.0	3.5	0.160	0.068	0.11	1.10	0.023	0.040	4	489	24
8155	27 11 72	1130	86	552	372	552	3.0	9.0	0.8	0.320	0.130	0.11	0.79	0.012	0.790	3	495	22
8171	27 12 72	1200	6	180	32	40	1.5	7.0	1.2	0.038	0.017	0.03	0.45	0.012	0.710	2	435	18

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COO MG/L
7957	10 01 72	1605			209	238	0.30		8.2					320	10						
7972	31 01 72	1620												360	10						
7987	21 02 72	1825												280	5						
8002	13 03 72	1720	10.5											300	10						
8017	03 04 72	1730	20.0		163	190	1.10		7.6					330	90						
8032	24 04 72	1750	20.0		174	204	0.40		8.0					280	5						
8047	15 05 72	1620	12.4											290	10						
8062	13 06 72	1550	9.0											260	15						
8077	04 07 72	1545	10.2		205	220	0.30		8.3					290	15						
8092	24 07 72	1650	8.0		188	208	0.35		8.2					280	15						
8107	22 08 72	1230	86											250	15						
8123	25 09 72	1220	68											260	15						
8139	23 10 72	1220	9.3											320	15						
8155	27 11 72	1130			198	244	0.70		8.0					360	5						
8171	27 12 72	1200												310	5						

RIVER BASIN - SEVERN R.

LOCATION CODE - 03-0077-022-02

STREAM - L. SIMCOE OUT.
LOCATION - HWY 12 NARROWS, ATERLEY

MILEAGE - 48.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
133	31	01	72	1800	1	1	1.0	9.2	2.0	0.010	0.002	0.02	0.32	0.002	0.010L	1	317	13
227	06	03	72	1603	1	1	0.2	10.4	0.8	0.012	0.004	0.02	0.33	0.004	0.010L	1	319	13
281	03	04	72	1628	1	1	3.0	9.6	0.6	0.026	0.002	0.03	0.36	0.004	0.010	3	314	12
371	08	05	72	1618	1	1	5.2	10.3	0.8	0.019	0.002	0.01	0.36	0.002	0.080	3	288	11
462	05	06	72	1315	1	1	16.0	9.7	0.6	0.032	0.005	0.01	0.36	0.004	0.020	1	304	12
2565	11	07	72	1225	12	1	20.0	8.2	1.2	0.013	0.001	0.01	0.42	0.004	0.040	4	303	12
2647	11	08	72	1135	188	1	17.2	9.5	1.0	0.035	0.004	0.01	0.50	0.003	0.010L	4	303	12
750	12	09	72	1125	1	1	19.8	8.2	0.4	0.016	0.007	0.03	0.46	0.002	0.010L	3	300	13
2770	12	10	72	1035	204	1	12.0	9.4	0.8	0.024	0.001	0.01	0.44	0.006	0.010L	6	305	12
905	15	11	72	1525			4.0	11.0	0.6	0.027	0.006	0.01	0.43	0.001	0.010	1	298	13
987	14	12	72	1415	4	1	0.5	12.0	2.5	0.024	0.004	0.01	0.35	0.001	0.010	3	270	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
133	31	01	72	1800										180	5						
227	06	03	72	1603										210	5						
281	03	04	72	1628										180	5						
371	08	05	72	1618										170	5						
462	05	06	72	1315										200	15						
2565	11	07	72	1225										230	15						
2647	11	08	72	1135										200	0						
750	12	09	72	1125										190	15						
2770	12	10	72	1035										170	15						
905	15	11	72	1525										200	0						
987	14	12	72	1415										200	0						

LOCATION CODE - 03-0077-023-02

STREAM - SEVERN R.
LOCATION - AT SEVERN BRIDGE

MILEAGE - 33.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
134	31	01	72	1850	348	4	1.0	9.3	1.2	0.018	0.004	0.05	0.53	0.004	0.060	2	158	7
228	06	03	72	1635	1	1	0.5	11.2	1.2	0.013	0.004	0.04	0.42	0.004	0.040	2	288	12
282	03	04	72	1653	8	1	3.5	8.9	1.0	0.020	0.004	0.06	0.43	0.004	0.060	3	258	9
372	08	05	72	1650	60	1	9.0	9.7	0.8	0.020	0.001	0.01	0.38	0.004	0.100	3	164	6
463	05	06	72	1340	28	1	17.5	8.7	0.8	0.018	0.004	0.03	0.40	0.005	0.010	4	252	10
2566	11	07	72	1325	16	8	19.0	8.6	1.2	0.017	0.001	0.01	0.43	0.004	0.030	15	252	10
2646	11	08	72	1056	100	12	16	19.0	8.4	0.4	0.600	0.02	0.49	0.005	0.010	8	252	11
751	12	09	72	1150	68	1	20.5	7.6	0.4	0.012	0.005	0.04	0.41	0.002	0.010L	4	262	11
2771	12	10	72	1110	128	1	9.9	10.6	1.0	0.016	0.002	0.01	0.42	0.009	0.010	4	236	10
904	15	11	72	1450			3.3	11.6	1.2	0.019	0.002	0.01	0.60	0.003	0.040	1	132	7
986	14	12	72	1330	12	1	0.5	13.6	3.0	0.017	0.005	0.01	0.43	0.002	0.030	3	190	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
134	31	01	72	1850										100	5						
228	06	03	72	1635										180	5						
282	03	04	72	1653										150	5						
372	08	05	72	1650										100	5						
463	05	06	72	1340										180	15						
2566	11	07	72	1325										190	15						
2646	11	08	72	1056										160	5						
751	12	09	72	1150										180	15						
2771	12	10	72	1110										140	15						
904	15	11	72	1450										120	0						
986	14	12	72	1330										140	0						

LOCATION CODE - 03-0077-024-02

STREAM - BOGART CR.
LOCATION - 1ST CONC.S-E OF PLEASANTVILLE

MILEAGE - 5.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. UMH0	RIDE
8108	22 08 72	1330	68	3900	36	84	24.0	10.0	3.0	0.030	0.001	0.05	0.44	0.006	0.010L	4	293	4
8124	25 09 72	1245	68	890	8	20	18.5	8.0	1.4	0.026	0.002	0.03	0.46	0.006	0.010L	4	310	4
8140	23 10 72	1243	86	210	44	100	9.0	10.0	1.6	0.040	0.002	0.01	0.39	0.006	0.890	4	336	6
8156	27 11 72	1100	86	116	1	8	4.0	9.0	0.4	0.035	0.010	0.01	0.37	0.006	0.290	3	410	11
8172	27 12 72	1250	6	72	28	240	1.5	8.0	0.8	0.037	0.012	0.02	0.37	0.008	0.490	2	375	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CON CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
8108	22	08	72	1330										220	20						
8124	25	09	72	1245										200	15						
8140	23	10	72	1243										220	10						
8156	27	11	72	1100										290	0						
8172	27	12	72	1250										250	10						

RIVER BASIN - SEVERTON R.

LOCATION CODE - 03-0077-025-02

STREAM - BEAVERTON R.

LOCATION - R.R. BRIDGE, BEAVERTON

MILEAGE - .6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	HRS.	CON	CFS	COLIFORM	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE		
							/ 100 ML	/100ML	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
5	04	01	72	1725		34.9	236	244	0.0	9.0	2.5	0.032	0.014	0.15	0.67	0.018	0.400	3	535	20	
131	31	01	72	1650		28.5	6300	160	1	2.0	9.6	2.0	0.040	0.018	0.18	0.010	0.390	2	560	24	
14548	28	04	72	1615		404.0	372	100	1	9.2	10.2	1.8	0.036	0.002	0.02	0.004	0.320	4	321	11	
2417	01	06	72	1230		23.5	12700	188	76	15.0		1.6	0.045	0.014	0.05	0.012	0.180	3	420	16	
2557	30	06	72	0930		38.2	3100	152	176	22.0	9.3	1.8	0.075	0.012	0.03	1.30	0.008	0.170	10	431	13
618	10	08	72	1250	6	19.3	2800	48	52	17.0	10.8	1.4	0.051	0.010	0.03	0.89	0.008	0.120	8	395	14
668	05	09	72	1605	5	11.4	16200	36	4	18.2	8.9	1.0	0.030	0.006	0.02	0.90	0.007	0.010	4	405	14
797	02	10	72	1249	68	25.7	636	84	24	14.5	9.2	0.8	0.030	0.004	0.01	0.98	0.006	0.010	8	400	15
2859	06	11	72	1200	6	90.5	2600	72	8	5.9	14.2	1.0	0.021	0.004	0.01	0.64	0.004	0.260	4	486	19
2947	04	12	72	1317	6	76.4	900	212	12	1.2	14.2	0.8	0.023	0.006	0.01	0.61	0.006	0.570	6	520	21

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				CON CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
5	04	01	72	1725	34.9		236	280	0.20	7.8					350	5						
131	31	01	72	1650	28.5										370	5						
14548	28	04	72	1615	404.0										290	15						
2557	30	06	72	0930	38.2										330	15						
618	10	08	72	1250	19.3										260	15						
668	05	09	72	1605	11.4										300	15						
797	02	10	72	1249	25.7										300	15						
2859	06	11	72	1200	90.5										335	5						
2947	04	12	72	1317	76.4										380	5						

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-001-02

STREAM - MUSKOKA R.

LOCATION - HWY 103, 2.5M.N.JUNCT. 660 & 103

MILEAGE - 11.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
389	09	05	72	1735	3480.0	12	1	6.0	10.2	0.6	0.009	0.001	0.01	0.18	0.002	0.210	2	42	2
484	06	06	72	1330	322.0	36	4	18.0	8.7	0.4	0.036	0.017	0.02	0.17	0.007	0.100	1	46	5
2587	12	07	72	1700	1250.0	400	4L	22.0	7.4	0.5L	0.012	0.010	0.03	0.18	0.004	0.120	1	64	
2639	10	08	72	1550	2900.0	88	4	19.9	9.2	0.6	0.018	0.006	0.02	0.34	0.006	0.060	6	47	3
772	13	09	72	1448	1280.0			19.0	8.4	0.4	0.011	0.004	0.07	0.21	0.007	0.110	2	43	3
2781	12	10	72	1720	1610.0	184	1	12.8	9.3	0.8	0.020	0.010	0.03	0.22	0.007	0.160	3	43	3

LOCATION CODE - 03-0085-002-02

STREAM - ROSSEAU L. OUT

LOCATION - HWY 118, PORT CARLING

MILEAGE - 34.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
374	08	05	72	1800	4	1	12	6.0	9.7	0.8	0.033	0.001	0.01	0.19	0.002	0.200	3	42	2
465	05	06	72	1450	616	1	1	16.5	9.2	0.4	0.012	0.001	0.01	0.17	0.005	0.110	1	44	3
2569	11	07	72	1522	28	4	4	21.8	8.2	1.0	0.004	0.001	0.01	0.24	0.005	0.140	4	43	3
2645	11	08	72	0950	212	40	28	18.7	8.6	0.6	0.011	0.002	0.01	0.25	0.005	0.090	2	42	3
753	12	09	72	1320	60	1	1	21.0	8.5	0.6	0.019	0.004	0.02	0.22	0.005	0.090	2	43	7
2773	12	10	72	1230	92	12	1	11.8	9.5	0.6	0.011	0.001L	0.03	0.24	0.010	0.170	4	42	3

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-003-02

STREAM - MUSKOKA L. OUT
LOCATION - HWY 69, BALA

MILEAGE - 21.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RIDE
373	08 05 72	1735		5000.0	1	1	1	5.2	10.2	0.4	0.001	0.020	0.03	0.20	0.004	0.060	2	43	2
464	05 06 72	1418	6	2720.0	8	4	1	17.6	9.0	0.2	0.010	0.001	0.02	0.28	0.004	0.120	1	45	3
2567	11 07 72	1420	6	1530.0	16	1	1	20.5	8.8	1.0	0.012	0.012	0.01	0.18	0.008	0.18	6	43	3
2640	10 08 72	1630	6	2940.0	48	1	1	19.8	8.4	0.4	0.022	0.011	0.01	0.31	0.005	0.140	2	42	2
752	12 09 72	1225	6	2080.0	316	1	1	21.2	8.8	0.6	0.010	0.008	0.04	0.19	0.004	0.160	2	44	6
2772	12 10 72	1200	6	1630.0	116	1	1	12.9	9.9	0.6	0.009	0.003	0.02	0.24	0.006	0.150	4	42	2
903	15 11 72	1400	6	5160.0				5.5	11.2	0.4	0.019	0.012	0.01	0.21	0.003	0.210	1	56	3
985	14 12 72	1210	6	3050.0	1	1	1	1.5	12.6	1.8	0.016	0.008	0.01	0.19	0.002	0.220	2	41	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TIC	TC	CO ₂
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
373	08 05 72	1735	5000.0		7	32	0.10		7.3	15		0.1	3.30	35	5		0.6	2.0			
464	05 06 72	1418	2720.0	2	5	30	0.10	0.05	7.3	5	2	0.1	3.60	50	15	10	0.7	2.0			30
2567	11 07 72	1420	1530.0											50	15						
2640	10 08 72	1630	2940.0		7	16	0.05	0.05	7.1		3	0.2	3.00			10	0.6	3.0			20
752	12 09 72	1225	2080.0	2	6	17	0.10	0.05	6.9	010	3	0.1	1.80	60	15	6	0.2	1.0			30
2772	12 10 72	1200	1630.0	2	7	12	0.05		7.4		2	0.1	3.10	20	15	10	0.4	1.0			30
903	15 11 72	1400	5160.0	4	8	16	0.05	0.05	7.8			0.2	2.60	50	0	10	0.6	1.0			30
985	14 12 72	1210	3050.0	3	7	13	0.05	0.05	7.6		2	0.1	3.40	50	0	14	0.6	2.0			10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
373	08 05 72	1735	5000.0	0.30													
464	05 06 72	1418	2720.0	0.12		11						4.00	0.04L			0.05L	0.010
2640	10 08 72	1630	2940.0	0.05		6		0.05L				3.00	0.04L	0.04L		0.07L	0.010L
752	12 09 72	1225	2080.0	0.09		6		0.05L				1.00L	0.04L			0.07L	0.017
2772	12 10 72	1200	1630.0	0.10		5		0.03L				1.00				0.04L	0.010
903	15 11 72	1400	5160.0	0.04		4		0.03L				1.00L	0.05L	0.02L		0.04L	0.030
985	14 12 72	1210	3050.0	0.03		5		0.03L				1.00	0.04	0.02L		0.07L	0.010
						4		0.07L				1.00L	0.04L	0.04L		0.05	0.050

LOCATION CODE - 03-0085-004-02

STREAM - MUSKOKA R. S.
LOCATION - HWY 11, MUSKOKA FALLS

MILEAGE - 43.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RIDE
379	08 05 72	1935			4	1	1	7.0	10.4	0.4	0.009	0.001L	0.01	0.22	0.002	0.220	2	37	1
470	06 06 72	0615	6		68	20	4	15.5	8.4	0.2	0.028	0.013	0.01	0.31	0.008	0.080	1	38	2
2573	12 07 72	0927	6		230	4L	4L	19.5	8.5	0.5L	0.012	0.010	0.01	0.21	0.003	0.120	1	62	
2625	10 08 72	0750	6		2500	28	8	18.0	10.0	0.6	0.011	0.002	0.01	0.28	0.005	0.120	3	39	2
758	12 09 72	0750	6					18.0	9.2	0.4	0.009	0.002	0.03	0.25	0.005	0.090	2	39	3
1915	17 10 72	1005	6		112	4	1	9.0	10.6	0.2	0.011	0.003	0.01	0.27	0.002	0.130	3	37	3

LOCATION CODE - 03-0085-006-02

STREAM - MARY L. OUT.
LOCATION - HWY 516, PORT SYDNEY

MILEAGE - 57.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RIDE
385	09 05 72	1455		3530.0	4	1	1	5.0	9.3	0.6	0.012	0.001	0.01	0.22	0.003	0.260	2	40	2
477	06 06 72	0955	6	401.0	68	1	1	16.0	8.3	0.6	0.020	0.005	0.02	0.32	0.006	0.130	1	42	2
2580	12 07 72	1255	6	395.0	700	4L	4L	21.0	8.3	0.8	0.014	0.009	0.01	0.22	0.004	0.120	1	60	
2632	10 08 72	1145	6	1090.0	500	8	12	18.8	9.3	0.4	0.043	0.002	0.02	0.31	0.006	0.090	6	40	2
765	13 09 72	1055	6	482.0				18.5	8.5	0.2	0.010	0.001L	0.04	0.07	0.006	0.090	3	41	5
1914	17 10 72	0930	6	856.0	5000	1	44	8.7	10.2	0.4	0.013	0.008	0.02	0.28	0.003	0.200	4	42	3

LOCATION CODE - 03-0085-007-02

STREAM - FAIRY L. OUT.
LOCATION - HWY 527, HUNTSVILLE

MILEAGE - 65.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RIDE
381	09 05 72	1335			32	1	1	4.0	8.6	0.4	0.010	0.001	0.01	0.22	0.004	0.280	2	42	2
476	06 06 72	0927	6		104	4	1	17.5	8.1	0.6	0.021	0.002	0.03	0.28	0.005	0.110	2	41	3
2579	12 07 72	1217	6		900	4L	4L	21.5	7.9	0.5L	0.016	0.009	0.01	0.23	0.004	0.100	2	59	
2631	10 08 72	1120	6		560	16	32	18.4	8.7	0.4	0.013	0.002	0.03	0.32	0.006	0.080	4	40	2
764	13 09 72	1040	6					19.0	8.4	0.2	0.017	0.003	0.05	0.27	0.006	0.060	2	39	3
1913	17 10 72	0910	6		5600	20	50	8.4	9.0	0.2	0.016	0.006	0.02	0.25	0.002	0.200	4	43	3

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-008-02

STREAM - L. VERNON OUT.

MILEAGE - 68.4

LOCATION - HWY 11 B, HUNTSVILLE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIDE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
382	09 05 72	1345		64	1	1	4.5	9.0	0.6	0.012	0.001	0.01	0.25	0.004	0.300	2	38	1
475	06 06 72	0910	6	3900	44	4	17.0	8.1	0.4	0.020	0.004	0.01	0.31	0.006	0.100	2	39	2
2578	12 07 72	1202	6	1300	120	4L	23.0	7.5	0.6	0.016	0.010	0.01	0.27	0.004	0.100	2	61	
2630	10 08 72	1105	6	14000	600G	100	18.0	8.4	0.2	0.023	0.003	0.03	0.39	0.006	0.090	3	40	2
763	13 09 72	1025	6				19.0	8.4	0.2	0.013	0.004	0.06	0.32	0.006	0.070	2	37	2
1912	17 10 72	0835	6	11100	136	56	8.3	9.4	0.2	0.021	0.010	0.04	0.31	0.005	0.150	4	41	3

LOCATION CODE - 03-0085-009-02

STREAM - L. OF BAYS OUT.

MILEAGE - 66.8

LOCATION - HWY 11B, BAYSVILLE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLD RINE
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS N	MG/L	AS N	AS N		UMHO	
380	09	05	72	1310	2730.0	1	1	4.5	9.1	1.0	0.003	0.0011	0.01	0.17	0.002	0.180	1	39
471	06	06	72	0725	760.0	12	4	14.0	8.7	0.2	0.026	0.008	0.01	0.24	0.007	0.100	1	38
2574	12	07	72	0955	555.0	230	4L	20.0	9.2	0.8	0.014	0.009	0.01	0.21	0.003	0.140	1	62
2626	10	08	72	0900	1340.0	168	1	12	18.0	9.6	0.4	0.022	0.002	0.01	0.21	0.005	0.150	2
759	13	09	72	0840	545.0			18.5	8.6	0.2	0.008	0.002	0.03	0.21	0.004	0.120	2	
1908	16	10	72	1645	732.0	12	1	12	10.0	10.1	0.8	0.009	0.003	0.02	0.21	0.001	0.150	3

LOCATION CODE - 03-0085-010-02

STREAM - INDIAN R.

MILEAGE - 34.5

LOCATION - SMALL LOCK, PT. CARLING

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PINE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
375	08	05	72	1815	4	1	4	6.0	9.7	0.6	0.009	0.001	0.01	0.24	0.002	0.200	2	45	3
466	05	06	72	1455	20	4	1	16.5	9.2	0.4	0.034	0.019	0.12	0.16	0.005	0.120	2	44	2
2568	11	07	72	1510	40	8	1	21.7	7.5	1.0	0.041	0.001	0.01	0.73	0.006	0.140	8	44	3
2644	11	08	72	0940	2500	704	4	18.4	8.9	1.0	0.024	0.002	0.03	0.34	0.006	0.090	8	42	3
754	12	09	72	1330	28	1	1	20.5	8.8	0.6	0.009	0.006	0.02	0.20	0.004	0.100	2	42	3
2774	12	10	72	1245	152	1	20	12.0	9.3	0.4	0.011	0.004	0.03	0.21	0.008	0.110	3	42	2

LOCATION CODE - 03-0085-011-02

STREAM - INDIAN R.

MILEAGE - 33.4

LOCATION - HANNA PARK, PORT CARLING

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLO	AS N	AS N		25C.	PIDE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
376	08	05	72	1825	12	1	8	6.5	9.9	0.6	0.013	0.001	0.01	0.24	0.003	0.260	2	49
467	05	06	72	1510	12	1	1	19.0	9.2	0.4	0.030	0.005	0.01	0.18	0.009	0.100	2	44
2570	11	07	72	1535	488	8	1	22.9	8.1	1.6	0.012	0.002	0.02	0.55	0.006	0.130	6	46
2643	11	08	72	0915	208	44	4	17.5	8.9	0.2	0.012	0.002	0.01	0.27	0.005	0.090	6	43
755	12	09	72	1345	44	1	1	21.0	9.8	0.8	0.038	0.015	0.01	0.27	0.005	0.090	3	43
2775	12	10	72	1300	328	8	20	11.5	9.4	0.8	0.009	0.001	0.02	0.28	0.006	0.110	4	43

LOCATION CODE - 03-0085-012-02

STREAM - N. MUSKOKA R.

MILEAGE - 40.4

LOCATION - UPSTR. S. BRANCH, BRACEBRIDGE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO PIDE	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO		
378	08	05	72	1915	448	72	16	6.0	10.2	0.8	0.015	0.0011	0.01	0.26	0.002	0.160	2	44	3
469	05	06	72	1550	160	12	4	18.0	8.7	0.4	0.018	0.006	0.03	0.27	0.005	0.150	2	46	2
2572	12	07	72	0850	350	4L	4L	20.8	7.8	0.5L	0.015	0.010	0.02	0.24	0.004	0.160	1	45	
2641	11	08	72	0800	168	64	48	17.2	9.7	1.8	0.020	0.002	0.01	0.35	0.007	0.110	3	43	3
757	12	09	72	1450	188	1	4	19.0	9.6	0.4	0.010	0.004	0.03	0.26	0.005	0.100	3	44	3
1907	16	10	72	1610	244	16	12	10.2	10.3	0.8	0.012	0.004	0.03	0.30	0.002	0.140	3	43	3

LOCATION CODE - 03-0085-013-02

STREAM - N. MUSKOKA R.

MILEAGE - 40.6

LOCATION - HWY 11 B, BRACEBRIDGE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO PIDE	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO		
377	08	05	72	1905	44	140	16	5.5	10.4	0.6	0.016	0.002	0.01	0.35	0.002	0.260	2	46	6
468	05	06	72	1530	176	8	12	18.0	8.7	0.6	0.028	0.022	0.03	0.27	0.006	0.750	1	46	2
2571	11	07	72	1606	108	40	20	20.0	7.7	1.0	0.013	0.001	0.01	0.26	0.005	0.170	4	45	3
2642	11	08	72	0815	172	72	60	17.0	9.7	1.2	0.031	0.009	0.01	0.39	0.009	0.130	10	42	3
756	12	09	72	1445	48	1	4	19.0	9.6	0.8	0.012	0.006	0.02	0.25	0.005	0.100	3	44	6
1906	16	10	72	1550	56	8	1	10.2	11.2	0.6	0.021	0.004	0.02	0.30	0.003	0.160	4	43	4

RIVER BASIN - MUSKOKA R.

LOCATION CODE - 03-0085-014-01

STREAM - LAKE OF BAYS
LOCATION - HWY 35, DORSET

MILEAGE - 82.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJFEL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UNHO	CHLO P/CF
472	06 06 72	0755	6		76	1	1	17.0	8.3	0.2	0.041	0.023	0.01	0.22	0.011	0.100	1	33	1
2575	12 07 72	1030	6		300	4L	4L	23.2	6.6	0.5L	0.016	0.011	0.01	0.18	0.004	0.120	1	55	
2627	10 08 72	0930	6		1000	4	4	18.0	8.9	0.2	0.007	0.002	0.01	0.22	0.005	0.130	2	33	1
760	13 09 72	0905	6					19.0	8.6	0.4	0.004	0.002	0.02	0.20	0.004	0.120	2	33	2
1909	16 10 72	1720	6		16	1	8	10.0	9.8	0.6	0.011	0.002	0.02	0.21	0.001	0.120	4	39	

LOCATION CODE - 03-0085-028-02

STREAM - ROSSEAU R.
LOCATION - HWY 532, NEAR ROSSEAU FALLS

MILEAGE - 45.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PINE
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
386	09 05 72	1535		100	1	1	10.5	9.2	1.0	0.011	0.001	0.01	0.17	0.003	0.040	2	35	1
478	06 06 72	1025	6	112	12	0	17.5	7.4	1.2	0.070	0.006	0.01	0.60	0.008	0.020	3	32	1
2581	12 07 72	1336	6	110	28	4L	23.0	6.5	1.8	0.064	0.015	0.01	0.78	0.012	0.010	6	54	
2633	10 08 72	1252	6	3100	184	176	16.0	9.8	0.8	0.080	0.012	0.03	1.20	0.014	0.050	10	31	2
766	13 09 72	1140	6				17.0	7.7	0.6	0.045	0.006	0.06	0.75	0.012	0.030	6	32	3

LOCATION CODE - 03-0085-032-02

STREAM - EAST R.
LOCATION - HWY 11, 5 MILES N. HUNTSVILLE

MILEAGE - 87.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	P/CF
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
383	09 05 72	1410		32	1	1	7.0	9.5	0.8	0.027	0.001	0.01	0.25	0.003	0.260	6	37	1
473	06 06 72	0825	6	40	4	1	17.0	7.9	0.6	0.040	0.003	0.01	0.29	0.010	0.040	3	39	2
2576	12 07 72	1132	6	200	32	120	23.0	6.7	0.5L	0.018	0.009	0.01	0.31	0.004	0.050	2	64	
2628	10 08 72	1030	6	1300	76	76	16.0	10.2	0.4	0.022	0.004	0.01	0.43	0.007	0.040	2	33	2
761	13 09 72	0940	6				16.0	8.4	0.2	0.009	0.002	0.02	0.10	0.005	0.050	2	35	3
1910	16 10 72	1805	6	12	1	12	7.5	10.4	0.8	0.014	0.004	0.01	0.33	0.003	0.080	3	34	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
			DY MO YR HRS.																		
383	09	05	72 1410					0.30	0.10	6.6		4		40	5	12					30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			DY MO YR HRS.														
383	09	05	72 1410					0.010	0.05L		0.12L		0.04L			0.07L	

LOCATION CODE - 03-0085-034-02

STREAM - BIG EAST R.
LOCATION - RAVENCLIFF RD. HUNTSVILLE

MILEAGE - 81.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJF/L	AS N	AS N		25C.	P/IF		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
474	06	06	72	0840	6	8	1	17.0	7.7	0.4	0.036	0.006	0.01	0.36	0.006	0.050	2	42	3	
2577	12	07	72	1150	6	120	4L	22.0	6.3	0.5	0.017	0.009	0.01	0.27	0.004	0.060	3	63		
2629	10	08	72	1050	6	3200	44	76	16.0	9.4	0.8	0.029	0.004	0.01	0.47	0.008	0.050	3	36	2
762	13	09	72	1005	6			16.0	8.6	0.2	0.010	0.002	0.03	0.25	0.006	0.060	3	36	4	
1911	16	10	72	1930	6	28	1	8.0	11.2	0.8	0.013	0.003	0.01	0.32	0.003	0.080	4	37	3	

RIVER BASIN - MOON R.

LOCATION CODE - 03-0092-001-02

STREAM - MOON R.

MILEAGE - 10.4

LOCATION - HWY 103, 6 M. N. JUNCT. 6606103

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIPE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
388	09	05	72	1710	1600.0	12	1	1	0.6	0.024	0.002	0.01	0.25	0.002	0.200	1	46	2
483	06	06	72	1640	1880.0	92	8	1	0.6	0.055	0.037	0.10	0.28	0.007	0.110	1	43	3
2586	12	07	72	1640	22.2	33000	190	100	26.5	7.3	1.4	0.029	0.021	0.05	0.35	0.006	0.060	2
2638	10	08	72	1530	37.1	280	24	1	20.5	9.3	1.4	0.010	0.002	0.01	0.32	0.007	0.040	6
771	13	09	72	1435	27.3				19.2	8.1	0.4	0.007	0.004	0.05	0.23	0.008	0.070	3
2780	12	10	72	1655	23.7	220	1	12	12.5	9.7	1.4	0.039	0.006	0.03	0.43	0.010	0.130	3

RIVER BASIN - BOYNE R.

LOCATION CODE - 03-0096-001-02

STREAM - OASTLER L. OUT.

MILEAGE - 3.8

LOCATION - HWY 69, 4 M. S. OF PARRY SOUND

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIPE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
480	06	06	72	1154	352	128	1	20.0	8.3	0.8	0.012	0.002	0.02	0.004	0.010	2	570	6
2583	12	07	72	1508	19000	3000	28	26.4	8.2	1.4	0.028	0.007	0.02	0.04	0.004	0.010	4	85
768	13	07	72	1325				19.0	8.4	0.2	0.010	0.002	0.04	0.25	0.004	0.010	2	62
2635	10	08	72	1422	3900	440	1	20.0	9.5	0.4	0.013	0.002	0.01	0.33	0.004	0.010	4	63
2778	12	10	72	1450	204	20	1	10.9	10.0	1.6	0.014	0.001	0.01	0.38	0.010	0.010	8	64

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
480	06	06	72	1154	4	8	44	0.20	6.9	15				50	15	10					30
2583	12	07	72	1508	2	6	30	1.60	6.6					70	15						
768	13	07	72	1325	4	9	20	0.15	7.2					60	5	8					30
2635	10	08	72	1422	5	7	32	0.15	7.3												30
2778	12	10	72	1450	2	5	15	0.10	6.8					30	15	11					30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
480	06	06	72	1154													
768	13	07	72	1325													
2635	10	08	72	1422													

LOCATION CODE - 03-0096-002-02

STREAM - BOYNE R.
LOCATION - OTTER L. OUTLET S. PARRY SOUND

MILEAGE - 6.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIPE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
481	06	06	72	1215	8	4	1	20.2	8.6	0.8	0.011	0.003	0.02	0.15	0.004	0.010	1	49
2584	12	07	72	1525	400	36	4	28.0	8.0	0.8	0.012	0.007	0.01	0.19	0.002	0.010	2	64
2636	10	08	72	1440	164	4	1	20.0	9.1	0.8	0.016	0.001	0.01	0.32	0.003	0.010	3	52
769	13	09	72	1340				19.5	7.9	0.4	0.009	0.004	0.07	0.20	0.004	0.010	2	80
2776	12	10	72	1415	164	4	4	12.0	9.9	1.4	0.012	0.001	0.02	0.29	0.006	0.010	4	52

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
481	06	06	72	1215	4	7	38	0.10	7.0	5				50	15	10					30
2584	12	07	72	1525		6	20	0.10	6.7					40	15						
2636	10	08	72	1440	4	7	26	0.10	7.2												
769	13	09	72	1340	5		18	0.15	4.5					50	5	5					30
2776	12	10	72	1415	2	10	16	0.05	7.3					30	15	12					30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
481	06	06	72	1215													
2636	10	08	72	1440													
769	13	09	72	1340													

RIVER BASIN - ROYNE R.

LOCATION CODE - 03-0096-003-01

STREAM - OTTER LAKE
LOCATION - OTTER L. NARROWS, S. PARRY SOUND

MILEAGE - 7.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
482	06 06 72	1228	6		200	1	1	19.0	8.7	0.4	0.010	0.001	0.02	0.22	0.004	0.060	1	32	1
2585	12 07 72	1544	6		100	4L	12	27.4	7.7	0.6	0.016	0.004	0.01	0.21	0.001	0.110	2	56	
2637	10 08 72		6		396	1	12	20.2	9.4	0.2	0.008	0.001	0.01	0.29	0.004	0.010L	3	32	2
770	13 09 72	1355	6					19.8	8.3	0.4	0.005	0.002	0.04	0.20	0.004	0.010L	1	33	2
2777	12 10 72	1425	6		464	4	1	12.5	9.4	1.2	0.009	0.003	0.01	0.29	0.006	0.010	3	34	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW 2400 CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COND MG/L
482	06 06 72	1228		3	3	12	0.05		6.9	5				30	15	8					30
2585	12 07 72	1544			4	16	0.10		6.6					30	15						
2637	10 08 72			3	5	28	0.10		7.1												30
770	13 09 72	1355		1	7	13	0.15		6.5					40	0	8					30
2777	12 10 72	1425		2	4	11	0.05	0.05	6.7					30	15	7					30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW 2400 CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
482	06 06 72	1228					0.020L										
770	13 09 72	1355					0.020L										

RIVER BASIN - MC CURRY L. OUT

LOCATION CODE - 03-0097-001-02

STREAM - MC CURRY L. OUT
LOCATION - EMILE ST., PARRY SOUND

MILEAGE - 2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW 2400 CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
387	09 05 72	1633			1300	16	44	12.0	9.7	10.0	1.500	1.400	6.10	9.40	0.042	0.170	4	585	104
479	06 06 72	1128	008		1500	8	1	16.0	7.4	14.0	3.200	2.500	5.90	9.20	0.070	0.050	8	580	99
2582	12 07 72	1440	680		50000	40	32	23.5	6.1	18.0	4.200	3.200	7.40		0.134	0.110	20	506	86
2634	10 08 72	1400	680		71000	2000	184	18.0	8.0	11.0	9.800	2.500	5.60	10.00	0.120	0.150	10	505	74
767	13 09 72	1310	680					18.0	7.6	30.0	4.400	3.200	6.20	8.00	1.300	1.900	8	490	25
2779	12 10 72	1510	68		11500	588	544	10.0	9.4	13.0	3.400	2.100	7.80	11.00	0.200	1.300	15	536	72

RIVER BASIN - MAGNETAWAN R.

LOCATION CODE - 03-0124-001-02

STREAM - MAGNETAWAN R.
LOCATION - AT BURKS FALLS

MILEAGE - 74.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL KJELD AS N	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
5100	29 01 72	1750		125.0	188	20	4	0.0	9.0	0.4	0.010	0.002	0.02	0.29	0.004	0.180	2	47	4
5120	20 02 72	1600		121.0	100	24	1	0.0	10.0	1.0	0.010	0.002	0.04	0.28	0.004	0.180	2	47	2
5138	19 03 72	1720		177.0	1000	48	1	0.0	13.0	1.4	0.016	0.002	0.03	0.36	0.008	0.270	2	61	3
5151	23 04 72	2000		1530.0	110	28	10L	1.5	11.5	0.8	0.042	0.002	0.02	0.32	0.004	0.300	8	40	2
5165	04 06 72	1855		357.0	336	44	1	18.5	8.5	0.8	0.016	0.002	0.01	0.34	0.008	0.080	8	43	2
5179	16 07 72	1810		268.0	188	48	20	22.0	8.0	1.2	0.027	0.002	0.02	0.45	0.006	0.060	8	45	2
5194	06 08 72	2000		290.0	56	4	4	20.0	8.0	0.4	0.018	0.006	0.01	0.78	0.004	0.040	4	42	2
5209	09 10 72	1440		282.0	392	16	8	9.5	8.0	0.6	0.020	0.006	0.01	0.35	0.006	0.050	6	54	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW 2400 CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COND MG/L
5100	29 01 72	1750							6.7					50	5	22					
5120	20 02 72	1600							7.8					35	5	13					
5138	19 03 72	1720							7.1					60	5	9					
5151	23 04 72	2000							6.7					80	20	18					
5165	04 06 72	1855							7.1					50	15	11					
5179	16 07 72	1810							6.6					80	15	13					
5194	06 08 72	2000							6.6					100	5	11					
5209	09 10 72	1440							7.8					70	15	10					

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-008-02

STREAM - FRENCH R.

MILEAGE - 24.2

LOCATION - AT DRY PINE BAY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
5677	25 01 72	1930		8140.0	20	1	1	0.0	14.0	1.8	0.014	0.002	0.01	0.26	0.004	0.010	2	106	12
5705	10 03 72	1915		6430.0	372	44	56	10.0	13.0	1.2	0.020	0.002	0.01	0.39	0.004	0.040	4	63	3
5733	17 04 72	1930		6550.0	1	1	1	1.0	12.0	0.8	0.018	0.004	0.01	0.34	0.002	0.090	6	93	3
5762	16 05 72	2030		14400.0				1.0	13.0	0.8	0.017	0.004	0.05	0.30	0.006	0.070	2	71	3
5791	23 06 72	2100		5510.0	12	1	1	15.0	13.0	3.0	0.020	0.004	0.03	0.38	0.003	0.040	3	72	2
5820	18 08 72	1500		3200.0	1800	1	1	14.0	13.0	1.0	0.016	0.005	0.06	0.37	0.005	0.010L	2	74	3
5849	19 09 72	1500		10400.0	384	1	1	12.0	12.0	1.0	0.024	0.004	0.03	0.44	0.002	0.010L	4	77	3
5857	28 11 72	1000	468	9300.0				0.0	13.0	0.6	0.024	0.001	0.07	0.37	0.002	0.010	1	78	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
5677	25	01	72	1930	8140.0																
5705	10	03	72	1915	6430.0	21	36							60	5		0.8	7.0			
5733	17	04	72	1930	6550.0									40	5		1.0	3.0			
5762	16	05	72	2030	14400.0								2.20	70	5		0.9	2.0			
5791	23	06	72	2100	5510.0	15	44	0.15	7.2			4	2.80	50	5	13	0.8	2.0	9		
5820	18	08	72	1500	3200.0			0.10	0.10			0.1	1.90	60	15		0.6	2.0			
5849	19	09	72	1500	10400.0								1.30	70	15		0.7	2.0			
5857	28	11	72	1000	9300.0	3	18	28	0.15	0.10	7.3	2	0.1	3.10	80	5	16			8	
									0.10	0.05	7.8	20	0.1	0.50	40	0	16	0.9	2.0		30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP. CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
5705	10	03	72	1915	6430.0		10										
5733	17	04	72	1930	6550.0		9					4.00					
5762	16	05	72	2030	14400.0		9					4.00					
5791	23	06	72	2100	5510.0	0.23	9	0.05L			0.12L	5.00	0.04L			0.07L	0.010L
5820	18	08	72	1500	3200.0		14	0.05L				1.00	0.04L				0.010L
5849	19	09	72	1500	10400.0		8	0.05			0.12L	1.00L					
5857	28	11	72	1000	9300.0	0.03	9	0.05L				2.00	0.05	0.04L		0.12	0.010
												1.00L	0.04L	0.04L		0.07L	0.010L

LOCATION CODE - 03-0133-009-01

STREAM - CALLENDER BAY

MILEAGE - .0

LOCATION - NEAR DOCKS AT CALLENDER

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RINE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5102	29	01	72	1950		1													
5122	20	02	72	1730		1	1	0.0	9.0	2.5	0.016	0.002	0.01	0.43	0.004	0.020	1	83	4
5140	19	03	72	1850		1	1	0.0	9.5	5.5	0.043	0.004	0.01	0.92	0.004	0.040	3	97	4
5167	04	06	72	2025		1	1	0.0	10.5	2.5	0.036	0.006	0.06	0.48	0.005	0.050	2	90	4
5181	16	07	72	1930		4	1	12.5	9.0	1.2	0.030	0.002	0.05	0.47	0.009	0.040	4	72	3
5196	06	08	72	2125	600	4	1	25.0	6.5	1.4	0.033	0.004	0.06	0.39	0.006	0.010	1	72	3
5211	09	10	72	1600	20	1	1	21.5	8.0	1.8	0.029	0.002	0.01	0.43	0.004	0.010L	3	72	3
					12	1	1	10.0	8.5	0.6	0.042	0.008	0.01	0.45	0.002	0.010L	7	79	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
5102	29	01	72	1950					7.1					80	5		26				
5122	20	02	72	1730					7.4					70	5		20				
5140	19	03	72	1850		23	39	0.10	7.2					70	5		21				
5167	04	06	72	2025		15	26	0.20	7.0					70	15		11				
5181	16	07	72	1930					6.9					80	15		14				
5196	06	08	72	2125					7.1					80	5		14				
5211	09	10	72	1600		19			7.7					80	15		13				

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-011-01

STREAM - L. NIPISSING
LOCATION - DNSTR. CPR DOCKS, NORTH BAY

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5112	30	01	72	2130	96	16	1	0.0	8.0	0.6	0.022	0.006	0.06	0.54	0.004	0.040	2	97	5
5125	20	02	72	1950	36	8	1	0.0	8.0	1.0	0.018	0.010	0.08	0.47	0.004	0.100	1	110	5
5129	18	03	72	1600				0.0	7.5	3.0	0.052	0.006	0.01	0.57	0.008	0.090	2	126	8
5163	03	06	72	2045	124	24	1	17.0	9.0	1.0	0.032	0.010	0.05	0.53	0.009	0.020	3	69	3
5177	15	07	72	2030				24.0	7.5	2.0	0.044	0.006	0.07	0.51	0.006	0.040	6	85	6
5192	05	08	72	2005				20.0	8.0	1.4	0.062	0.010	0.01	0.47	0.004	0.010	15	82	6
5207	08	10	72	1920	456	4	4	11.5	9.5	1.0	0.055	0.010	0.02	0.40	0.002	0.010L	12	94	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
5112	30	01	72	2130					6.8					70	10						
5125	20	02	72	1950		27	42	0.10	0.05	7.2				70	5						
5129	18	03	72	1600			54			7.3				90	15	23					
5163	03	06	72	2045		18	34	0.15		7.0				50	15						
5177	15	07	72	2030					6.8					100	15						
5192	05	08	72	2005					7.2					110	30						
5207	08	10	72	1920		19	31	0.80		7.4				100	40						

LOCATION CODE - 03-0133-012-02

STREAM - DUCHESNAY CR.
LOCATION - UPSTR. JOHNS-MANVILLE, NORTH BAY

MILEAGE - 71.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	R10F	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5110	30	01	72	2040	18.8	140	1	0.0	10.5	1.8	0.052	0.026	0.16	0.68	0.006	0.170	2	66	6
5127	20	02	72	2035	11.5	8	2	0.0	7.5	1.2	0.090	0.068	0.30	1.90	0.008	0.110	2	65	4
5131	18	03	72	1735	9.6			0.0	9.0	1.4	0.110	0.088	0.42	0.78	0.010	0.200	3	72	5
5148	22	04	72	2010	391.0	220	1	1.0	11.0	1.4	0.056	0.007	0.14	1.50	0.004	0.240	8	55	4
5161	03	06	72	2020	14.2	276	1	17.0	8.5	1.0	0.075	0.014	0.01	0.90	0.010	0.010	6	48	5
5175	15	07	72	2000	43.8			22.5	8.0	4.0	0.140	0.038	0.05	0.60	0.012	0.030	6	41	3
5190	05	08	72	1940	9.4			20.0	7.5	1.0	0.120	0.062	0.01	0.85	0.015	0.090	4	41	5
5205	08	10	72	1850	47.2	60	8	9.0	9.0	1.0	0.048	0.022	0.01	0.10	0.010	0.010	11	46	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
5110	30	01	72	2040		18.8			5.7					50	10						
5127	20	02	72	2035		11.5			5.7					60	5						
5131	18	03	72	1735		9.6	6	3	21	0.75	0.60			70	5	15		0.9	3.0		30
5148	22	04	72	2010		391.0			4.8			6	2.10	90	40	22					
5161	03	06	72	2020		14.2		4	22	0.80				70	15						
5175	15	07	72	2000		43.8			5.9					110	15						
5190	05	08	72	1940		9.4			6.2	0.30				100	5						
5205	08	10	72	1850		47.2		5	14	1.00				70	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CON CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
5131	18	03	72	1735		9.6		5				2.00					

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-013-02

STREAM - DUCHESNAY CR.

MILEAGE - 71.0

LOCATION - DNSTR. JOHNS-MANVILLE, NORTH BAY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C.	COND UMHO	CHLO PINE
5111	30 01 72	2100		432	44	1	0.0	8.0	1.6	0.092	0.030	0.12	2.40	0.006	0.170	2	71	5
5126	20 02 72	2015		17300	48	600G	0.0	7.5	2.0	0.100	0.066	0.29	0.95	0.008	0.130	2	72	7
5130	18 03 72	1620					0.0	7.5	1.2	0.100	0.080	0.39	0.73	0.011	0.200	3	73	7
5149	22 04 72	2025		490	70	1	1.0	9.5	0.4	0.061	0.004	0.13	0.55	0.004	0.260	8	51	4
5162	03 06 72	2035		104	1		18.5	8.0	1.6	0.065	0.011	0.01	0.95	0.010	0.010	6	79	8
5176	15 07 72	2010					23.5	7.0	3.5	0.160	0.030	0.02	0.70	0.012	0.010L	30	77	8
5191	05 08 72	1950					20.5	7.5	1.6	0.140	0.062	0.02	0.85	0.017	0.060	6	73	8
5206	08 10 72	1900		116	8	1	9.0	9.0	1.4	0.016	0.016	0.01	0.12	0.010	0.010	12	82	8

LOCATION CODE - 03-0133-013-02

STREAM - DUCHESNAY CR.

MILEAGE - 71.0

LOCATION - DNSTR. JOHNS MANVILLE, NORTH BAY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. PPB	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
5111	30 01 72	2100							6.3					80	5						
5126	20 02 72	2015			10	21	0.75	0.55	6.2					70	5						
5130	18 03 72	1620				40			7.3					90	10	17					
5149	22 04 72	2025							6.3					100	30						
5162	03 06 72	2035			12	28	0.85		6.6					80	15						
5176	15 07 72	2010							6.7					100	30						
5191	05 08 72	1950							6.8					100	5						
5206	08 10 72	1900			8	16	1.30		7.1					80	15						

LOCATION CODE - 03-0133-015-02

STREAM - LA VASE R.

MILEAGE - 75.0

LOCATION - DNSTR. DUPONT, NORTH BAY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML C.	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C.	COND UMHO	CHLO PINE
5103	29 01 72	2020		116	4	4	0.0	7.5	2.5	0.076	0.030	4.20	4.40	0.074	11.000	4	309	15
5123	20 02 72	1810		236	120	156	0.0	8.0	2.5	0.140	0.098	6.00	6.50	0.096	17.000	8	364	16
5141	19 03 72	1920		72	4	10L	0.0	9.0	3.0	0.100	0.050	6.20	6.80	0.280	20.000	8	496	38
5153	23 04 72	2130		70	1	10L	1.5	10.0	1.6	0.061	0.010	0.24	0.79	0.010	3.600	10	73	5
5168	04 06 72	2045		424	1	1	20.0	8.0	2.0	0.040	0.004	3.60	5.00	0.560	2.200	6	300	13
5182	16 07 72	1945		200	4	1	25.0	6.5	3.0	0.040	0.008	13.00	15.00	0.570	30.000	6	472	14
5197	06 08 72	2140		92	1	8	21.5	7.0	2.5	0.083	0.014	5.40	12.00	0.320	0.230	8	392	18
5212	09 10 72	1615		316	32	20	8.5	7.5	2.5	0.019	0.018	0.29	0.80	0.110	6.900	5	223	13

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. PPB	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
5103	29 01 72	2020							7.3					220	5	45					
5123	20 02 72	1810			49	60	1.40	1.00	7.2					230	5	33					
5141	19 03 72	1920				66			7.1					310	15	39					
5153	23 04 72	2130							6.3					90	10	24					
5168	04 06 72	2045			31	48	0.55		7.1					210	15	28					
5182	16 07 72	1945							6.7					350	15	36					
5197	06 08 72	2140							6.9					280	20	26					
5212	09 10 72	1615			32				7.5					180	15	19					

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-016-01

STREAM - LAKE TIMAGAMI
LOCATION - NEAR CNR WATER INTAKE, TIMAGAMI

MILEAGE - 112.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURROT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RINF
	YY	MM	YY	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5107	30	01	72	1625	1	1	1	0.0	8.5	0.8	0.010	0.001	0.03	0.19	0.002	0.060	1	193
5117	19	02	72	1810	1	1	1	0.0	8.0	0.8	0.051	0.046	0.05	0.24	0.002	0.080	2	118
5134	18	03	72	2015				0.0	8.5	1.2	0.016	0.002	0.02	0.29	0.002	0.120	3	198
5145	22	04	72	1720	1	1	1	1.0	9.0	2.5	0.017	0.002	0.01	0.34	0.002	0.190	4	5
5158	03	06	72	1745	236	1	1	16.5	9.5	0.8	0.024	0.001	0.04	0.34	0.005	0.010L	15	99
5187	05	08	72	1600				20.0	7.5	0.6	0.028	0.004	0.01	0.29	0.001	0.010L	3	97
5202	08	10	72	1520	244	8	1	11.5	9.0	0.2	0.014	0.004	0.03	0.23	0.002	0.010L	4	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	CON
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	YY	MM	YY	HRS.																	
5107	30	01	72	1625								9		60	5						30
5117	19	02	72	1810		25	52	0.10	0.05	7.6	010	2	0.1	2.80	80	5	23	0.5	4.0		
5134	18	03	72	2015	23					7.2	10	2		2.70	80	5	23	0.7	4.0		30
5145	22	04	72	1720			42			6.9	005			1.30	70	10	20	0.5	3.0		
5158	03	06	72	1745			48	0.55		7.7	005	8	0.2	1.80	60	15	17	0.8	3.0		30
5187	05	08	72	1600			20			6.8	005	6		1.40	100	10	19	0.8	3.0		30
5202	08	10	72	1520		23	42	0.30		8.0		4	0.1	0.80	70	15	18				30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YY	HRS.													
5117	19	02	72	1810	0.00	0.01		0.03L						0.02L	0.02L		0.010
5134	18	03	72	2015			13					4.00					
5145	22	04	72	1720		0.01L	10					4.00					
5158	03	06	72	1745	0.15		12	0.05L				4.00	0.05				0.020
5187	05	08	72	1600			12					3.00					
5202	08	10	72	1520	0.13		12					3.00					

LOCATION CODE - 03-0133-017-02

STREAM - STURGEON R.
LOCATION - AT CRYSTAL FALLS

MILEAGE - 87.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	YY	MM	YY	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RINF
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5108	30	01	72	1815	2000.0	1	1	0.0	9.0	0.6	0.006	0.002	0.01	0.35	0.004	0.060	2	69
5118	19	02	72	1950	2840.0	156	24	1	0.0	8.0	1.0	0.028	0.022	0.01	0.16	0.002	0.080	2
5133	18	03	72	1935	2870.0				0.0	10.0	1.0	0.010	0.004	0.01	0.80	0.004	0.080	2
5146	22	04	72	1850	7810.0	12	1	1	1.5	10.5	0.8	0.110	0.006	0.66	0.95	0.004	0.160	12
5159	03	06	72	1910	2660.0	164	1	1	17.0	8.0	0.6	0.011	0.002	0.01	3.70	0.003	0.020	6
5173	15	07	72	1850	1620.0				22.5	8.0	2.0	0.022	0.001	0.02	0.17	0.003	0.030	3
5188	05	08	72	1720	2720.0				20.0	8.0	0.6	0.013	0.004	0.01	0.23	0.005	0.020	3
5203	08	10	72	1745	2830.0	24	1	1	12.0	8.0	0.8	0.008	0.002	0.01	0.24	0.003	0.020	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	CON
				MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	YY	MM	YY	HRS.																	
5108	30	01	72	1815	2000.0							12		50	5						30
5118	19	02	72	1950	2840.0		13	27	0.15	0.05	7.4	010	2	0.1	2.10	40	5	16	0.1	1.0	
5133	18	03	72	1935	2870.0	11				7.2	15	4		2.70	60	5	17	0.5	1.0		30
5146	22	04	72	1850	7810.0					6.8				130	50	24					
5159	03	06	72	1910	2660.0			58	0.65	3.9	010	6	0.1	3.80	140	15	17	0.5	1.0		30
5173	15	07	72	1850	1620.0		17	32		7.4				90	15	16	0.3	1.0			30
5188	05	08	72	1720	2720.0		14			7.1	020	4		2.70	80	5	14	0.4	1.0		30
5203	08	10	72	1745	2830.0		12	34	0.25	7.9		2	0.1	2.50	60	15	13	0.4			30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	YY	MM	YY	HRS.													
5118	19	02	72	1950	2840.0	0.02	0.01L	8	0.03L			1.00	0.03	0.02L			0.010L
5133	18	03	72	1935	2870.0			8				3.00					
5159	03	06	72	1910	2660.0	0.17		8	0.05L			9.00	0.08				0.020
5173	15	07	72	1850	1620.0			11				1.00					
5188	05	08	72	1720	2720.0			9				5.00					
5203	08	10	72	1745	2830.0	0.16		7	0.03L			4.00	0.03				0.010

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-018-02

STREAM - STURGEON R.

MILEAGE - 75.0

LOCATION - DNSTR. STURGEON FALLS

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO PINE
5109	30 01 72	1900		11700	548	600G	0.0	7.5	3.5	0.014	0.002	0.01	0.56	0.004	0.060	3	82	6
5119	19 02 72	2040		6300	3400		0.0	7.0	3.0	0.015	0.004	0.01	0.51	0.010	0.030	3	76	2
5132	18 03 72	1818					0.0	8.0	3.5	0.016	0.002	0.01	2.90	0.004	0.080	8	76	2
5147	22 04 72	1930		328	164	1	1.5	10.5	1.8	0.040	0.026	0.02	1.60	0.002	0.140	8	215	3
5160	03 06 72	1940		2900	188	36	17.0	7.0	2.5	0.020	0.002	0.01		0.006	0.010	10	82	3
5174	15 07 72	1925					23.0	7.0	4.5	0.140	0.014	0.01	0.70	0.003	0.010L	3	82	2
5189	05 08 72	1755					20.0	7.5	3.0	0.028	0.014	0.01	1.50	0.002	0.010L	6	71	2
5204	08 10 72	1815		4200	148	32	12.0	9.0	1.6	0.022	0.002	0.01	0.36	0.003	0.010L	4		2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
5109	30 01 72	1900										20		70	5						
5119	19 02 72	2040			15	28	0.20	0.10	7.1	010	2	0.1	2.40	50	5	18	0.2	3.0			
5132	18 03 72	1818		7					6.3	15	15		13.00	90	10	23	0.5	3.0			
5147	22 04 72	1930							3.6					100	30	30					30
5160	03 06 72	1940			4	38	0.95		5.5	020	12			90	15	17	0.6	3.0			30
5174	15 07 72	1925			18	34			6.5	030				130	15	16	0.4	4.0			30
5189	05 08 72	1755			17				7.0	030	10		2.50	80	10	17	0.5	3.0			30
5204	08 10 72	1815			17	30	0.25		7.8		10	0.1		80	15	15					30

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5119	19 02 72	2040		0.00	0.01L	9		0.03L				1.00	0.08	0.06			0.020
5132	18 03 72	1818				9						3.00					
5160	03 06 72	1940				9		0.05L				4.00	0.10				0.020
5174	15 07 72	1925				12						1.00					
5189	05 08 72	1755				8						4.00					
5204	08 10 72	1815				7		0.03L				3.00	0.03				0.010L

LOCATION CODE - 03-0133-019-02

STREAM - CHIPPAWA CR.

MILEAGE - 133.7

LOCATION - AT MOUTH, AMELIA PARK, NORTH BAY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO PINE
5113	30 01 72	2205		15700	6900	544	0.0	7.5	1.0	0.076	0.026	1.20	2.20	0.010	0.350	2	298	62
5124	20 02 72	1905					0.0	7.5	2.5	0.140	0.054	1.00	1.70	0.008	0.410	6	312	60
5128	18 03 72	1515					0.0	7.5	3.0	0.150	0.068	1.20	1.70	0.012	0.470	10	437	101
5150	22 04 72	2050		1730	970	20	1.0	10.5	1.4	0.170	0.020	0.40	1.20	0.014	0.460	25	196	40
5164	03 06 72	2105		310000	5300	444	17.0	8.0	3.5	0.230	0.092	0.11	1.20	0.021	0.200	10	311	67
5178	15 07 72	2040					22.5	7.0	6.0	0.260	0.032	0.18	1.30	0.041	0.24	30	227	30
5193	05 08 72	2025					20.0	8.5	1.8	0.110	0.051	0.15	1.30	0.051	0.510	10	243	43
5208	08 10 72	1935		7000	650	160	9.0	9.5	2.0	0.033	0.032	0.20	0.22	0.046	0.310	50	199	34

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
5113	30 01 72	2205							6.9					190	10						
5124	20 02 72	1905			33	57	1.40	0.75	7.1					190	5						
5128	18 03 72	1515				76			7.7					270	10	20					
5150	22 04 72	2050							6.7					300	130						
5164	03 06 72	2105			32	60	1.80		6.9					240	20						
5178	15 07 72	2040							6.7					250	80						
5193	05 08 72	2025							7.0					200	10						
5208	08 10 72	1935			30	50	2.70		7.4					210	50						

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0133-020-02

STREAM - GENESEE CR.

MILEAGE - 91.5

LOCATION - AT POWASSAN WATER WORKS

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDTY	COND 25C.	CHLO RIDE
5101	29 01 72	1850			124	1	1	0.0	9.0	0.8	0.030	0.010	0.09	0.48	0.006	0.170	1	60	3
5121	20 02 72	1655			8	1	28	0.0	8.5	0.6	0.024	0.012	0.04	0.58	0.006	0.210	2	63	2
5139	19 03 72	1815			56	12	20	0.6	11.0	1.0	0.026	0.012	0.08	0.51	0.008	0.270	3	70	2
5152	23 04 72	2050			160	1	10L	2.0	9.0	1.0	0.180	0.140	0.04	5.70	0.002	1.800	25	212	2
5166	04 06 72	1945			92	4	1	20.0	8.5	0.8	0.031	0.008	0.01	0.31	0.010	0.020	6	50	2
5180	16 07 72	1900			2100	216	20	21.5	7.0	4.5	0.170	0.016	0.05	0.75	0.012	0.030	40	45	1
5195	06 08 72	2050			120	28	8	19.0	8.0	0.8	0.045	0.012	0.01	0.49	0.008	0.070	6	53	2
5210	09 10 72	1530			140	36	20	7.0	10.0	0.8	0.038	0.014	0.01	0.58	0.007	0.010	12	53	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOR	PHENOLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOC	TC	TDN
	YY	MM	DD	HR	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS 504 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5101	29	01	72	1850					6.7					80	5	23					
5121	20	02	72	1655		16	27	0.60	6.8	0.50				50	5	15					
5139	19	03	72	1815			32		7.0					70	10	11					
5152	23	04	72	2050					3.8					240	120	28					
5166	04	06	72	1945		12	20	0.70	7.1					60	15	12					
5180	16	07	72	1900					6.5					190	15	16					
5195	06	08	72	2050					7.0					100	5	12					
5210	09	10	72	1530		14			7.6					70	15	12					

LOCATION CODE - 03-0134-001-02

STREAM - WANAPETEI R.
LOCATION - AT BRIDGE IN ST. CLOUD

MILEAGE - 45.2

DISTRICT 5

CORR. SAMPLING TIME STR FLOW TOTAL FECAL FECAL WAT. DISS ROD-5 TOT. P SOL. P NH-3 TOTAL NO - 2 NC - 3 TURBID COND CHLO	NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	MG/L	25C	PLK	
	DAY	MO	YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHD		
5676	25	01	72	1830		1140.0	8	4	1	0.0	11.0	3.0	0.007	0.002	0.03	0.33	0.004		2	84	3
5704	10	03	72	1830		1380.0	1	1	1	0.0	11.0	1.2	0.012	0.004	0.01	0.36	0.004	0.140		82	2
5732	17	04	72	1845		4570.0	24	4	1	1.0	11.0	0.8	0.060	0.007	0.09	0.40	0.005	0.160	15	100	4
5761	16	05	72	1930		2100.0		1		1.0	12.0	0.4	0.010	0.001	0.01	0.18	0.002	0.520	1	70	1
5790	23	06	72	2000		1020.0	5300	4	4	12.0	11.0	1.8	0.035	0.022	0.02	0.34	0.003	0.140	20	93	4
5819	18	08	72	1600		799.0	172	1	1	13.0	12.0	0.8	0.013	0.007	0.04	0.25	0.005	0.090	2	83	2
5848	19	09	72	1610		1320.0				12.0	11.0	2.5	0.038	0.007	0.03	0.34	0.006	0.150	25	111	2
5858	28	11	72	1050	468	931.0				0.0	11.0	0.8	0.017	0.004	0.01	0.22	0.002	0.150	4	80	2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TSS MG/L	COND MG/L
5676	25 01 72	1830	1140.0	2	16	40	0.15		7.2					70	5	19					
5704	10 03 72	1830	1380.0		20		0.25	0.05	7.3					40	5	21					
5732	17 04 72	1845	4570.0		10	42	2.00		6.7					90	10	27					
5761	16 05 72	1930	2100.0		16		0.10		7.3		2		4.90	60	5	13	0.8	2.0		3	
5790	23 06 72	2000	1020.0		15		0.60	0.15	7.2					100	15	16				4	
5819	18 08 72	1600	799.0		16		0.40		7.4					110	15	20				7	
5848	19 09 72	1610	1320.0		18	44	0.85	0.30	7.3					130	20	30				10	
5858	28 11 72	1050	931.0						7.4							30					

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL GALT. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MFR-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5676	25 01 72	1830	1140.0														
5704	10 03 72	1830	1380.0					0.03L			0.05L		0.02			0.05	0.010L
5732	17 04 72	1845	4570.0					0.14			0.10L		0.04L	0.04L		0.10	0.010L
5761	16 05 72	1930	2100.0			10		0.11				4.00	0.16			0.62	0.080
5790	23 06 72	2000	1020.0					0.05L			0.12L		0.04L			0.07L	0.010L
5848	19 09 72	1610	1320.0					0.05L			0.12L		0.04L			0.07L	0.010
5858	28 11 72	1050	931.0					0.05					0.04L	0.04L		0.16	0.010L
							0.040L	0.03L			0.06L					0.07	0.010L

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-002-02

STREAM - WANAPITEI R.
LOCATION - HWY 17, IN WANAPITAE

MILEAGE - 55.2

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5675	25	01	72	1800	24	1	1	0.0	11.0	3.0	0.034	0.012	0.01	0.20	0.004	0.160	2	84	3
5703	10	03	72	1800	424	60		0.0	11.0	0.6	0.014	0.004	0.01	0.30	0.004	0.160	6	82	2
5731	17	04	72	1810	24	4	1	1.1	11.0	0.6	0.010	0.003	0.02	1.90	0.001	0.320	10	89	2
5760	16	05	72	1900				1.0	12.0	0.4	0.019	0.002	0.01	0.19	0.002	0.140	1	74	1
5789	23	06	72	1930	12900	16	1	15.0	11.0	1.8	0.057	0.018	0.06	0.40	0.003	0.090	15	95	6
5818	18	08	72	1625	168	1	1	14.0	11.0	1.0	0.016	0.007	0.03	0.24	0.006	0.150	6	76	2
5847	19	09	72	1630				12.0	11.0	1.0	0.056	0.004	0.03	0.33	0.006	0.150	25	110	3
5859	28	11	72	1130	468			0.0	11.0	0.4	0.010	0.004	0.01	0.17	0.001	0.190	4	80	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L													
5675	25	01	72	1800	3	16	48	0.15	7.2					70	5	18			2		
5703	10	03	72	1800		17		0.35	7.3					40	5	23			5		
5731	17	04	72	1810		13	42	0.34	6.7		12	4.90		90	5	22	0.6	1.0			
5760	16	05	72	1900		16		0.05	7.3		2			70	5	15			6		
5789	23	06	72	1930		16		0.70	7.2					90	20	16			4		
5818	18	08	72	1625		16		0.95	7.5					110	15	19			6		
5847	19	09	72	1630		16		0.95	7.5					130	20	33			6		
5859	28	11	72	1130		18	30	0.90	7.2							19			5		
									7.3												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
5675	25	01	72	1800				0.03L			0.05L		0.02			0.05	0.010L
5703	10	03	72	1800				0.06			0.10L		0.04L			0.10	0.180
5731	17	04	72	1810		10		0.03L				4.00	0.10	0.04L		0.20	0.020
5760	16	05	72	1900				0.05L			0.12L		0.04L			0.07L	0.010L
5789	23	06	72	1930				0.05L			0.12L		0.04L			0.07L	0.010L
5847	19	09	72	1630				0.07			0.12L		0.04L	0.04L		0.07L	0.010L
5859	28	11	72	1130			0.040L	0.03L			0.06L			0.04L	0.04L	0.07L	0.010L
																0.04L	0.020

LOCATION CODE - 03-0134-003-02

STREAM - EMERY CR.
LOCATION - UPSTR. WANAPITEI R., WANAPITAE

MILEAGE - 59.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RINE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5757	16	05	72	1800			1.0	9.0	0.6	0.030	0.001	0.10	0.33	0.007	0.090	2	199	4	
5786	23	06	72	1745	36	1	16.0	9.0	1.0	0.015	0.002	0.01	0.39	0.005	0.010L	4	259	6	
5815	18	08	72	1800	500	40	8	15.0	10.0	1.8	0.027	0.006	0.03	0.63	0.009	1.010	6	424	13
5844	19	09	72	1810	28	20	12	12.0	8.0	1.2	0.060	0.006	0.02	0.85	0.012	0.010L	8	269	7
5865	28	11	72	1410	468		0.0	9.0	1.0	0.015	0.001	0.04	0.29	0.006	0.170	3	290	10	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L													
5757	16	05	72	1800	13		0.55		7.1		4			140	5	77			4		
5786	23	06	72	1745	12		0.75	0.32	7.0		4			190	15	81			5		
5815	18	08	72	1800	36		1.90		7.3		5			380	15	160			14		
5844	19	09	72	1810	18	92	3.00	2.05	7.1					240	10	104					
5865	28	11	72	1410					7.3		14					74					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
5757	16	05	72	1800				0.05L		1	0.12L		0.12			0.07L	0.010
5786	23	06	72	1745				0.05L			0.12L		0.10			0.29	0.020
5844	19	09	72	1810				0.08			0.12L		0.15	0.07		0.30	0.020
5865	28	11	72	1410		0.01L	0.040L	0.03L			0.06L					0.71	0.040

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-005-02

STREAM - CONISTON CR.
LOCATION - HWY 17, CONISTON

MILEAGE - 55.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
2400	2400	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. RIDE	
NUMB.	DATE	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5673	25 01 72	1700		48	1	1	0.0	8.0	3.5	0.110	0.002	0.47	1.00	0.006	0.450	12	364	20
5701	10 03 72	1706		4300	268		0.0	8.0	3.0	0.200	0.052	0.80	2.00	0.010	0.170	8	247	11
5729	17 04 72	1730		4	1	1	1.0	7.0	1.2	0.120	0.018	0.31	0.90	0.008	0.970	4	108	5
5758	16 05 72	1830					1.0	8.0	0.4	0.016	0.002	0.04	0.27	0.004	0.180	3	252	13
5787	23 06 72	1830					16.0	8.0	1.4	0.043	0.001	0.02	0.38	0.001	0.030	40	291	36
5816	18 08 72	1715		1900	1	1	15.0	8.0	1.2	0.021	0.001	0.03	0.32	0.004	0.020	8	1140	53
5845	19 09 72	1720		96	4	1	12.0	8.0	0.6	0.030	0.003	0.04	0.41	0.004	0.160	30	684	28
5861	28 11 72	1230	468				0.0	8.0	0.2	0.012	0.002	0.05	0.31	0.002	0.860	6	340	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COP
2400	2400	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L													
5673	25 01 72	1700		16	28	156	0.72		6.7					250	10	104					
5701	10 03 72	1706			25		1.70	0.35	7.0					170	10	73					
5729	17 04 72	1730			3	42	2.70		6.2		11		4.30	260	140		0.9	2.0			
5758	16 05 72	1830			9		0.35		6.9		2			190	5	89					
5787	23 06 72	1830			5		1.60	0.05	6.7					770	15	330					
5816	18 08 72	1715			16		0.75		7.2					1030	15	550					
5845	19 09 72	1720			12	304	0.90	0.15	6.9					570	30	320					
5861	28 11 72	1230							7.2		14					134					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL	TOTAL	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
2400	2400	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NUMB.	DATE	YR	HRS.														
5673	25 01 72	1700						0.06			0.05L		0.60			1.04	0.080
5701	10 03 72	1706						0.16			0.10L		0.27	0.22		1.95	0.030
5729	17 04 72	1730				10		0.15				4.00	0.30			0.72	0.040
5758	16 05 72	1830						0.05L			0.12L		0.47			1.16	0.050
5787	23 06 72	1830						0.10			0.12L		0.52			1.40	0.060
5845	19 09 72	1720						0.11			0.12L		0.30	0.24		0.81	0.030
5861	28 11 72	1230				0.040L		0.03L			0.06L					1.00	0.020

LOCATION CODE - 03-0134-006-02

STREAM - CONISTON CR.
LOCATION - UPSTR. WANAPITETI R., CONISTON

MILEAGE - 52.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
2400	2400	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. RIDE	
NUMB.	DATE	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5674	25 01 72	1730		40	1	1	0.0	8.0	5.0	0.019	0.002	0.51	1.10	0.006	0.550	3	369	19
5702	10 03 72	1730		600G	72	56	0.0	8.0	2.5	0.210	0.060	0.65	1.70	0.006	0.190	10	247	11
5730	17 04 72	1745		800	116	4	1.0	7.0	1.4	0.290	0.016	0.32	1.20	0.012	1.100	80	139	9
5759	16 05 72	1845					1.0	8.0	0.8	0.140	0.024	0.51	1.20	0.018	0.270	8	373	25
5788	23 06 72	1900		1	1	1	16.0	9.0	3.0	0.240		0.60	1.20	0.012	0.110	70	702	37
5817	18 08 72	1650		262	1	1	15.0	9.0	3.5	0.170	0.054	0.93	1.50	0.620	0.240	6	890	44
5846	19 09 72	1700		80	4	1	12.0	8.0	1.6	0.150	0.010	0.25	0.87	0.010	0.230	60	602	27
5860	28 11 72	1200	68				0.0	8.0	0.4	0.150	0.034	0.70	1.00	0.018	0.670	10	350	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COP
2400	2400	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L													
5674	25 01 72	1730		7	28	164	0.75		6.6		2			270	10	103					
5702	10 03 72	1730			28		1.20	0.30	7.0		2			170	10	73					
5730	17 04 72	1745			8	46	9.10		6.5				4.50	810	700	37		1.1	5.0		
5759	16 05 72	1845			14		1.20		6.9		2			280	5	117					
5788	23 06 72	1900			9		2.80	0.10	6.8		4			750	100	330					
5817	18 08 72	1650			22		1.00		6.9		4			800	15	370					
5846	19 09 72	1700			12	256	2.60	0.15	6.8		4			590	110	280					
5860	28 11 72	1200							7.2		15					136					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP	CADM-IUM	TOTAL LEAD	TOTAL	TOTAL	DISS	MER-CURY	TOTAL NICKEL	TOTAL ZINC
2400	2400	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NUMB.	DATE	YR	HRS.														
5674	25 01 72	1730						0.06L			0.10L		0.64			1.04	0.080
5702	10 03 72	1730						0.16			0.10L		0.27	0.22		1.86	0.060
5730	17 04 72	1745				11		0.40				4.00	0.43			1.50	0.090
5759	16 05 72	1845						0.28			0.12L		0.58			3.94	0.060
5788	23 06 72	1900						0.27			0.12L		0.56			3.90	0.070
5846	19 09 72	1700						0.20			0.12L		0.32	0.32		1.70	0.010
5860	28 11 72	1200				0.040L		0.11			0.06L					2.70	0.020

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-009-01

STREAM - L. WANAPITEL
LOCATION - MASSEY CR. AT MOUTH

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	CHLO RIDE
5670	25	01	72	1530	1	1	0.0	13.0	7.0	0.015	0.004	0.12	1.10	0.004	0.120	2	87
5698	10	03	72	1540	1	1	0.0	12.0	9.0	0.030	0.004	0.21	2.00	0.008	0.190	10	171
5726	17	04	72	1610	1	1	1.0	11.0	0.6	0.014	0.002	0.08	0.30	0.001	0.240	12	177
5754	16	05	72	1630			1.0	12.0	0.4	0.011	0.002	0.02	0.25	0.004	0.160	1	265
5783	23	06	72	1600	124	1	12	15.0	0.8	0.007	0.001	0.02	0.20	0.004	0.180	3	81
5812	18	08	72	1915	136	1	1	14.0	0.8	0.010	0.004	0.03	0.20	0.006	0.230	1	480
5841	19	09	72	1915	76	1	1	11.0	0.8	0.010	0.002	0.03	0.26	0.040	0.160	1	75
5867	28	11	72	1515			0.0	12.0	0.2	0.006	0.002	0.01	0.12	0.001	0.250	4	375

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CON MG/L
5670	25	01	72	1530	4	16	36	0.15	7.3					60	10	19			3		
5698	10	03	72	1540	18		0.65	0.05	7.5		2			120	10	26			11		
5726	17	04	72	1610	5	78	0.45		6.3		4		7.40	140	5	69	1.1	1.0			
5754	16	05	72	1630	24		0.15		7.1		2			260	5	98			3		
5783	23	06	72	1600	17		0.20	0.05	7.3					50	15	16			5		
5812	18	08	72	1915	52		0.30		7.5					420	15	120			5		
5841	19	09	72	1915	16	32	0.05	0.05	7.4					60	0	16			16		
5867	28	11	72	1515					7.3							160			10		

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM-IUM MG/L	TOTAL LEAD MG/L	TOTAL HG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5670	25	01	72	1530				0.06L			0.10L		0.02			0.03L	0.040
5698	10	03	72	1540				0.10			0.10L		0.04L			0.11	0.100
5726	17	04	72	1610		19		0.04				7.00	0.24			0.36	0.050
5754	16	05	72	1630				0.05L			0.12L		0.06			0.07	0.010
5783	23	06	72	1600				0.05L			0.12L		0.04L			0.07L	0.010L
5841	19	09	72	1915				0.05L			0.12L		0.04L	0.04L		0.07L	0.010L
5867	28	11	72	1515			0.040L	0.03L			0.06L					0.05	0.010

LOCATION CODE - 03-0134-011-02

STREAM - CREEK
LOCATION - EAST INLET TO MASSEY BAY, SKEAD

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	CHLO RIDE
5866	28	11	72	1450	468		0.0	10.0	0.4	0.013	0.001	0.01	0.26	0.003	0.600	3	175

LOCATION CODE - 03-0134-012-02

STREAM - CONISTON CR.
LOCATION - DNSTR. JUNCT. WITH ROMFORD CR.

MILEAGE - 53.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	CHLO RIDE
5862	28	11	72	1245	468		0.0	8.0	1.0	0.190	0.046	0.77	1.30	0.020	0.560	12	325

LOCATION CODE - 03-0134-013-02

STREAM - ROMFORD CR.
LOCATION - UPSTR. JUNCT. WITH CONISTON CR.

MILEAGE - 55.1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	CHLO RIDE
5863	28	11	72	1305	468		0.0	9.0	0.6	0.024	0.002	0.08	0.51	0.012	0.300	30	390

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM-IUM MG/L	TOTAL LEAD MG/L	TOTAL HG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5863	28	11	72	1305				0.040L	0.17		0.06L					2.20	0.070

RIVER BASIN - FRENCH R.

LOCATION CODE - 03-0134-014-02

STREAM - ROMFORD CR.

MILEAGE - 55.3

LOCATION - EDWARD ST. BRIDGE, CONISTON

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
5864	28	11	72	1325										230	10						

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5864	28	11	72	1325	468			0.0	8.0	0.6	0.029	0.002	0.07	0.48	0.003	0.220	12	340	50

RIVER BASIN - LITTLE RIVER

LOCATION CODE - 04-0001-001-02

STREAM - LITTLE RIVER

MILEAGE - .1

LOCATION - RIVERSIDE DRIVE, WINDSOR

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREPT.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C. UMHQ	PIHF	
2019	26	01	72	1400	400	56	2.0	11.6	0.5L	0.200	0.140	0.11	0.38	0.011	1.200	4	337	22	
2067	23	02	72	1408	296	41	0.5	11.9	0.5L	0.100	0.073	0.05	0.35	0.008	0.610	1	244	13	
2205	21	03	72	2100	220000	32	490	9.8	7.6	10.0	1.400	0.700	2.20	3.00	0.260	7.400	20	895	79
321	19	04	72	1340	250000	190	1200	12.5	9.1	3.4	0.900	0.540	1.40	2.00	0.350	8.600	40	797	54
2340	24	05	72	1645	224	20	48	21.5	11.8	9.0	6.300	3.500	11.00	15.00	1.200	1.400	30	869	71
2445	13	06	72	1600	3600	2500	240	21.0	9.6										
527	18	07	72	1510	1600	84	24	26.0	6.8	7.0	3.700	3.000	7.20	8.80	0.780	1.020	29	586	41
2673	16	08	72	1030	210000	6000	400	21.0	3.0	8.0	2.300	2.200	1.60	4.00	1.100	2.700	40	573	40
2702	19	09	72	1545	190000	500	12	24.0	5.8	3.6	0.960	0.940	1.80	3.00	0.130	0.190	6	419	28
2841	25	10	72	1600	152	1	8	12.0	6.0	5.0	1.800	0.320	2.70	7.00	1.900	3.000	30	807	68
933	28	11	72	1700	300	1	1	6.0	8.5	5.0	1.400	0.900	1.70	3.10	0.590	6.100	35	725	62

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
2019	26	01	72	1400	92	192	0.35		8.0					210	5						
2067	23	02	72	1408										150	5						
2205	21	03	72	2100										600	25						
321	19	04	72	1340										600	30						

RIVER BASIN - PARENT DRAIN

LOCATION CODE - 04-0002-001-02

STREAM - PARENT DRAIN

MILEAGE - .0

LOCATION - RIVERSIDE DR., W. OF TECUMSEH

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURROT	COND	CHLO	
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIME	
2020	26	01	72	1420	580000	620	1.0	8.4	2.4	0.440	0.270	1.00	1.90	0.068	2.900	20	1245	210	
2068	23	02	72	1430	4800	4L	1.0	8.8	0.8	1.400	1.000	2.80	4.20	0.068	0.084	2	1570	300	
2204	21	03	72	2035	33000	16	12	4.0	7.6	4.8	0.460	0.240	1.00	1.90	0.051	3.400	30	1035	150
320	18	04	72	2020	7100	800	104	16.0	8.2	5.5	0.500	0.280	0.61	1.90	0.140	3.600	70	840	107
2339	20	05	72	1630	9200	9200	104	23.0	0.6	5.0		0.130	0.51		0.068	0.050	6	314	14
2444	13	06	72	1545	80000	800	120	20.0	1.7										
526	18	07	72	1500	640000	8000	80	28.0	6.8	2.5	0.370	0.170	0.46	1.20	0.026	0.130	35	246	11
2672	16	08	72	1015	180000	3000	750	20.0	3.2	5.0	0.240	0.098	0.61	1.10	0.032	0.190	30	312	17
2701	19	09	72	1515	170000	11000	400	21.5	7.4	3.6	0.190	0.050	0.13	0.90	0.014	0.050	10	292	19
2840	25	10	72	1545	17000	440	452	10.0	3.5	5.0	0.390	0.280	0.45	1.40	0.100	0.780	55	610	77

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
2020	26	01	72	1420	154	404	1.10		7.6					850	15						
2068	23	02	72	1430										950	5						
2204	21	03	72	2035										800	50						
320	18	04	72	2020										680	140						

RIVER BASIN - MANNING DRAIN

LOCATION CODE - 04-0003-001-02

STREAM - MANNING DRAIN

MILEAGE - .0

LOCATION - RIVERSIDE DRIVE, RIVERSIDE

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TCT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLD RIME
2021	26	01	72	1445	310000	6000		0.5	6.7	4.2	0.710	0.480	2.20	3.50	0.094	2.400	20	1370	205
2069	23	02	72	1500	1800000	18000		0.5	6.4	11.0	2.400	2.100	10.00	12.00	0.069	1.100	8	1180	146
2203	21	03	72	2035	100000	3800	630	6.0	7.6	4.4	0.540	0.380	1.90	2.80	0.096	5.900	20	980	115
319	18	04	72	2005	17900	7800	132	15.0	10.6	2.5	0.320	0.300	0.51	1.80	0.150	4.100	15	952	130
2338	24	05	72	1620	15900	1600	600G	24.5	11.9	11.0	3.800	2.700	3.60	7.40	0.180	0.360	40	1135	186
2443	13	06	72	1530	1900000	8500	40	23.0	5.0										
525	18	07	72	1455	270000	1100	60	29.0	8.6	12.0	4.600	3.200	8.20	11.00	0.200	0.170	20	728	89
2671	16	08	72	1000	170000	9000	2200	18.0	2.9	10.0	1.100	0.920	0.10	2.50	1.800	2.600	20	1441	28
2700	19	09	72	1500	390000	900	8000	22.5	8.0	8.0	2.100	1.400	0.34	2.60	0.100	0.100	6	2512	590
2839	25	10	72	1530	98000	1000	600G	9.5	7.0	13.0	1.400	0.330	1.50	4.30	0.370	1.000	15	144	245
931	28	11	72	1630	18000	7200	480	4.5	9.2	3.0	0.360	0.280	1.00	2.10	0.060	3.200	11	985	154

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
2021	26	01	72	1445		196	464	1.30	7.5					850	15						
2069	23	02	72	1500										750	30						
2203	21	03	72	2035										700	20						
319	18	04	72	2005										680	10						

RIVER BASIN - PUCE RIVER

LOCATION CODE - 04-0005-002-02

STREAM - PUCE RIVER

MILEAGE - 5.8

LOCATION - 4 MILES S. PUCE, S. OF HWY 401

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
	NY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2202	21	03	72	1945	32000	20	240	9.0	8.0	1.8	0.150	0.130	0.21	1.30	0.055	1.200	35	575	25
318	18	04	72	1935	5900	1400	228	15.5	11.3	5.0	0.360	0.260	0.15	1.70	0.091	13.000	50	604	26
2337	24	05	72	1600	24	1	32	26.5	20.0	3.5	0.270	0.160	0.06	1.70	0.410	4.500	50	698	46
2442	13	06	72	1501	4L	4L	4L	24.5	21.4										
524	18	07	72	1425	2900	652	624	32.0	10.6	7.0	1.800	1.400	0.10	2.60	0.034	0.030	110	827	102
2670	16	08	72	0938	22000	700	650	17.2	6.4	4.0	1.800	1.800	0.49	1.10	0.024	0.920	20	750	97
2699	19	09	72	1430	920	170	500	24.0	13.1	1.0	1.600	1.400	0.01	1.20	0.028	0.360	6	778	98
2838	25	10	72	1500	2300	456	600G	10.0	11.4	2.0	1.200	0.410	1.60	4.00	0.170	5.000	30	706	83
930	28	11	72	1500	1400	200	296	4.0	10.6	5.0	0.240	0.130	0.20	1.70	0.072	14.000	50	620	35

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
2202	21	03	72	1945										430	10						
318	18	04	72	1935										530	80						

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-007-R2

STREAM - THAMES RIVER

MILEAGE - 9.0

LOCATION - PRAIRIE SIDING BRIDGE

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	P SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RINE
2030	26 01 72	1800	5		10000	210		11.0		1.8	0.240	0.190	0.32	0.86	0.054	4.300	50	670	41
2080	23 02 72	1935			22000	8		10.6		1.4	0.330	0.240	0.62	1.10	0.088	3.600	8	760	57
2200	21 03 72	1818			1800	12	90	3.8	8.1	5.0	0.280	0.140	0.50	1.30	0.045	4.700	80	453	21
316	18 04 72	1832			5000	610	460	11.0	9.8	2.5	0.590	0.250	0.30	2.30	0.073	4.500	150	380	15
2335	24 05 72	1440	6		700	68	12	24.0	8.0	1.8	0.210	0.100	0.12	0.85	0.082	3.400	50	508	21
2440	13 06 72	1400	6		300	40	4L	20.0	8.4										
522	18 07 72	1330	6		284	60	20	27.0	10.2	3.5	0.240	0.110	0.07	1.10	0.067	2.700	35	616	34
2668	16 08 72	0830			15000	900	330	19.0	6.0	4.8	0.280	0.190	0.25	0.84	0.110	2.300	70	470	23
2697	19 09 72	1335	6		160	4L	4L	22.8	8.7	1.8	0.210	0.120	0.13	0.96	0.038	0.560	12	634	41
2836	25 10 72	1220	6		5700	340	100	8.0	9.8	1.4	0.340	0.250	0.06	0.95	0.038	2.100	30	630	42
928	28 11 72	1410	6		1700	272	108	3.0	11.2	2.0	0.120	0.074	0.05	0.65	0.032	7.700	15	640	36

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
2030	26	01	72	1800		178	304	2.40	8.0					500	25						
2080	23	02	72	1935										500	5						
2200	21	03	72	1818										460	120						
316	18	04	72	1832										1080	760						
2335	24	05	72	1440	3	190	256	1.70	7.9					380	50						
522	18	07	72	1330		193		0.90	8.3					500	20						
2668	16	08	72	0830	8	142	208	3.60	7.8					420	30						
2697	19	09	72	1335	15	192	266	0.75	8.4					460	20						
2836	25	10	72	1220	4	194	280	1.20	8.1					430	30						
928	28	11	72	1410	4	454	325	0.55	8.2					470	10						

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-009-B3

STREAM - THAMES RIVER

MILEAGE - 16.0

LOCATION - HWY 2, KIEL DRIVE, CHATHAM

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
2082	23 02 72	2030		27000	1300			10.2	2.0	0.400	0.280	0.61	1.10	0.035	3.400	8	810	70
2199	21 03 72	1758		2600	350	130	5.0	8.3	4.8	0.340	0.130	0.50	1.60	0.048	4.900	80	472	21
315	18 04 72	1800		8600	2700	340	11.0	9.6	3.0							150	403	17
2334	24 05 72	1412	6	4700	584	44	23.0	7.8	1.2	0.160	0.076	0.05	0.70	0.056	3.300	50	526	23
2439	13 06 72	1322	6	2500	700	16	20.0	8.5	4.8	0.190	0.110	0.39	0.99	0.085	1.800	25	630	33
521	18 07 72	1215	6	1	1	1	26.0	9.2	4.0	0.260	0.030	0.09	1.20	0.054	1.900	60	628	35
2667	16 08 72	0800	6	31000	1500	380	23.0	6.2	2.0	0.240	0.170	0.13	0.87	0.110	2.400	40	503	27
2696	19 09 72	1315	6	26000	300	8	22.0	10.2	2.4	0.200	0.098	0.02	1.00	0.025	0.680	15	609	40
2835	25 10 72	1150	6	4900	168	124	8.2	10.5	2.0	0.290	0.190	0.04	0.85	0.032	2.900	70	664	49
927	28 11 72	1340	6	1300	196	72	3.0	11.5	1.8	0.180	0.074	0.07	0.75	0.038	7.600	20	650	34

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
2082	23 02 72	2030							7.8	20	4		5.40	500	10	85	3.7	40.0			20
2199	21 03 72	1758			164				7.9	30	4		4.60	490	160	90	3.8	11.0			
315	18 04 72	1800			193	194	0.20	0.10	4.2		2	0.1	7.00	800	530	29	2.9	5.0			
2334	24 05 72	1412		2	184	254	1.20	0.35	8.0	30	4	0.4	2.70	410	30	64	2.9	11.0			30
2439	13 06 72	1322			204	290	0.50	0.10	8.3	20	2		1.80	450	20	90	2.7	16.0			20
521	18 07 72	1215			202		1.60	0.15	8.1		3	0.5		540	10	67	3.5	20.0			30
2667	16 08 72	0800		6	167	232	2.70	0.60	7.8		2	0.3	6.00	480	40	45	3.6	13.0			30
2696	19 09 72	1315		9	186	264	0.20		8.5				0.80	420	20		4.0	24.0			
2835	25 10 72	1150		3	194	292	2.30		8.1		4	0.3	1.50	490	60	106	5.1	23.0			20
927	28 11 72	1340		3	229	354	0.75	0.25	8.3		2	0.2	4.10	490	30	104	3.7	15.0			30

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
2082	23 02 72	2030				97						19.00				0.07	
2199	21 03 72	1758				61						13.00					
315	18 04 72	1800				60	0.03L					11.00	0.07	0.03L			0.070
2334	24 05 72	1412		0.91		78	0.05L					15.00	0.04L	0.04L		0.07L	0.010L
2439	13 06 72	1322		0.83		105	0.25L					5.00	0.20L	0.04L		0.35L	0.050L
521	18 07 72	1215		2.78		35	0.05L					16.00	0.13	0.04L		0.07L	0.023
2667	16 08 72	0800				75	0.05L					11.00		0.06		0.07L	0.047
2696	19 09 72	1315					0.03L						0.02L	0.05L		0.04	0.010L
2835	25 10 72	1150		4.40		86	0.03L					18.00	0.12	0.01		0.07L	0.010L
927	28 11 72	1340		1.20		117	0.05L					20.00	0.04	0.04		0.07L	0.010L

LOCATION CODE - 04-0013-015-02

STREAM - THAMES R. N.

MILEAGE - 158.3

LOCATION - PARK ST. BRIDGE, ST. MARYS

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE	
97	18 01 72	2215	136.0				1.0	8.9	0.6	0.170	0.120	0.35	0.78	0.053	0.580	2	685	23	
225	02 03 72	1445	170.0	8100	2900	600G	0.5	9.8	2.5	0.620	0.430	1.70	1.20	0.050	3.000	8	666	38	
2183	14 03 72	1900	480.0	1800	320		1.0		2.0	0.160	0.120	0.83	1.80	0.035	5.000	4	570	26	
301	12 04 72	1700	4090.0	3800	552	490	4.0	12.0	3.5	0.250	0.097	0.21	1.40	0.026	3.500	70	296	8	
405	11 05 72	1400	173.0	1500	160	20	12.5	9.3	2.5	0.100	0.034	0.01	0.40	0.037	1.900	6	486	20	
500	07 06 72	1755	8	75.9	900	290	16	22.0	9.6	2.2	0.250	0.180	0.01	0.86	0.040	0.670	15	515	23
2604	13 07 72	1810	68	103.0	2400	200	370	25.0	8.9	3.4	0.260	0.120	0.04	0.96	0.042	0.780	10	562	27
2652	14 08 72	1320	68	58.1	90000	800	500	22.7	9.6	3.8	0.260	0.160	0.01	0.78	0.036	0.700	8	484	36
2744	28 09 72	0930	6	76.0	59000	230	250	15.0	8.5	2.0	1.700	1.500	0.56	1.20	0.630	4.000	8	1009	67
883	03 11 72	0850	68	636.0	6000	436	600G	7.0	12.4	2.0	0.220	0.140	0.11	1.20	0.062	7.800	30	605	26
915	27 11 72	1130	68	329.0	3900	124	276	2.0	12.1	1.2	0.190	0.140	0.01	0.64	0.025	5.800	3	640	24

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
97	18 01 72	2215	136.0											440	5						
225	02 03 72	1445	170.0		238	338	0.10		7.9					480	25						
2183	14 03 72	1900	480.0											360	5						
301	12 04 72	1700	4090.0											310	90						
405	11 05 72	1400	173.0											380	5						
2604	13 07 72	1810	103.0					0.90											15	35	

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-016-02

STREAM - THAMES R. S.

LOCATION - DUNDAS ST., WOODSTOCK

MILEAGE - 160.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO		
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	PIE		
2002	24	01	72	1700	204.0	46000	720	2.0	9.4	3.2	0.280	0.170	0.36	1.30	0.160	6.200	4	775		
2050	21	02	72	1710	20.0	14000	8000	3.4	12.0	6.0	1.000	0.600	3.00	4.70	0.076	2.600	2	955		
2186	20	03	72	1615	434.0	44000	10400	3.0	6.8	4.0	0.320	0.110	1.00	2.10	0.061	7.200	4	476		
333	20	04	72	1515	531.0	7200	1200	7.0	9.8	3.0	0.240	0.170	0.30	1.20	0.067	3.900	40	433		
2321	23	05	72	1145	8	65.3		18.8	9.3	4.2	0.500	0.400	0.25	1.40	0.760	2.600	6	644		
2458	15	06	72	0520	68	31.5	112	1	18.5	5.5	8.0	0.960	0.730	1.90	3.20	0.260	1.400	12	759	
506	17	07	72	1038	8	38.8	60	8	22.0	6.2	1.6	0.510	0.390	0.42	1.20	0.170	3.200	8	716	
2649	14	08	72	1030	679	101.0	180000	500	150	20.5	7.4	6.5	0.370	0.260	0.24	1.20	0.120	1.400	3	677
2746	28	09	72	1105	689	33.1	1700	8	1	16.0	6.4	2.5	0.700	0.570	0.76	2.00	0.130	0.970	12	229
885	03	11	72	1025	689	153.0	3800	32	52	7.7	11.7	3.5	0.250	0.170	0.16	1.30	0.058	4.300	12	671
947	30	11	72	0949	68	159.0		2.0	13.6	9.5	0.270	0.094	0.18	1.50	0.060	6.800	25	645	4	35

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
2002	24	01	72	1700	204.0	180								500	15						
2050	21	02	72	1710	20.0									650	5						
2186	20	03	72	1615	434.0									340	5						
333	20	04	72	1515	531.0									300	25						

LOCATION CODE - 04-0013-017-02

STREAM - CEDAR CREEK
LOCATION - INGERSOLL ROAD, WOODSTOCK

MILEAGE - 160.9

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	PIE
2001	24	01	72	1645	97.0	27000	480	1.9	10.0	1.6	0.130	0.062	0.17	1.10	0.038	7.100	4	685
2049	21	02	72	1650	6.2	9000	6000	3.0	13.0	2.2	0.180	0.073	0.32	0.90	0.033	2.000	2	1545
2185	20	03	72	1600	139.0	16000	270	3.0	7.1	2.8	0.120	0.060	0.20	0.92	0.029	3.300	4	447
332	20	04	72	1500	99.0	21000	4000	6600	7.0	9.3	1.8	0.190	0.073	0.15	1.40	0.038	3.200	50
2320	23	05	72	1130	8	13.6		19.5	9.7	6.0	0.260	0.130	0.13	0.94	0.040	0.920	6	699
2457	15	06	72	0535	68	6.0	81000	3600	6006	19.2	5.2	4.0	0.160	0.007	0.30	1.60	0.079	1.200
507	17	07	72	1048	8	2.0	490000	4400	676	21.5	7.4	2.5	0.076	0.012	0.19	1.30	0.089	1.700
2650	14	08	72	1045	68	84.2	120000	10000	2100	20.2	8.0	10.0	0.220	0.045	0.01	1.60	0.044	1.200
2747	28	09	72	1125	68	12.3	270000	73000	15006	14.0	8.9	2.0	0.091	0.010	0.06	1.00	0.018	0.860
886	03	11	72	1050	68	12.7	28000	4000	6006	10.9	10.8	2.5	0.110	0.038	0.10	1.20	0.035	5.700
948	30	11	72	1015	68	28.1		2.0	12.8	1.2	0.046	0.008	0.07	0.80	0.019	5.400	7	645

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L	MG/L
2001	24	01	72	1645	97.0	142								440	15						
2049	21	02	72	1650	6.2									900	5						
2185	20	03	72	1600	139.0									320	5						
332	20	04	72	1500	99.0									370	70						

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-018-02

STREAM - THAMES R. S.

LOCATION - FIRST ROAD SOUTH OF INNERKIP

MILEAGE - 169.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHD	25C.	RIDE
NY	MO	YR	HRS.															
2000	24	01	72	1610	19000	3400	0.1	9.2	4.6	0.300	0.084	0.31	2.00	0.047	0.260	30	536	128
2048	21	02	72	1630	76	4	2.8	13.8	0.5L	0.080	0.057	0.38	0.74	0.026	2.600	1	950	39
2184	20	03	72	1530	420	80	3.4	5.3	4.0	0.340	0.098	0.74	1.80	0.062	7.300	2	461	19
334	20	04	72	1620	200	476	6.0	9.6	1.8	0.180	0.120	0.26	1.10	0.055	4.800	30	526	23
2319	23	05	72	1115			18.5	10.9	1.6	0.034	0.006	0.03	0.80	0.037	0.820	2	165	3
2456	15	06	72	0600	4300	404	20.0	6.1	1.8	0.070	0.005	0.05	0.95	0.039	1.200	6	851	24
505	17	07	72	1010	3400	448	21.0	7.6	2.0	0.110	0.068	0.04	1.10	0.150	7.400	10	759	29
2648	14	08	72	1000	12000	480	21.0	7.5	2.0	0.035	0.008	0.03	0.69	0.012	1.100	2	843	28
2748	28	09	72	1200	2400	200	14.0	8.7	1.0	0.044	0.008	0.02	0.75	0.009	0.450	6	125	32
887	03	11	72	1120	13000	568	7.5	11.3	2.0	0.150	0.096	0.03	0.95	0.051	6.200	30	557	27
949	30	11	72	1035			1.5	12.4	0.8	0.130	0.012	0.01	0.88	0.022	7.000	25	680	32

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
2000	24	01	72	1610			128							550	120						
2048	21	02	72	1630										650	5						
2184	20	03	72	1530										320	5						
334	20	04	72	1620										370	25						
2319	23	05	72	1115										140	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMIUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
2319	23	05	72	1115													

LOCATION CODE - 04-0013-025-02

STREAM - AVON RIVER
LOCATION - LORANE AVE., STRATFORD

MILEAGE - 173.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHD	CHLORIDE	
96	18	01	72	2145	27.0			3.0	9.0	2.2	1.500	1.300	1.10	1.90	0.114	5.100	4	1040	95	
226	02	03	72	1550	163.0	12000	5300	6006	2.5	10.1	12.0	1.000	0.710	2.40	4.40	0.100	2.600	40	821	111
2182	14	03	72	1930	100.0	120000	5000	3.5	15.0	0.960	0.330	0.330	2.00	3.80	0.178	3.000	30	1010	140	
302	12	04	72	1735	651.0	3100	456	440	4.0	12.0	2.5	0.310	0.130	0.33	1.30	0.060	3.100	60	369	15
406	11	05	72	1455	26.3	4	1	12.5	9.5	2.5	1.000	0.950	0.49	1.20	0.090	3.300	8	815	58	
499	07	06	72	1730	14.5	400	12	12	21.0	12.2	4.0	1.800	1.700	0.04	0.70	0.082	5.000	3	1092	84
2603	13	07	72	1307	33.5	60000	210	220	22.0	6.8	2.6	1.300	1.200	0.24	0.88	0.170	4.000	3	900	63
2651	14	08	72	1215	8.8	32000	230	1300	20.8	5.9	4.0	3.000	2.800	0.36	0.88	0.560	5.000	2	1006	76
2745	28	09	72	1015	11.0	3800	900	230	14.0	3.2	1.4	0.210	0.130	0.05	0.94	0.041	0.690	15	578	31
884	03	11	72	0940	76.9	25000	1200	6006	8.0	10.2	4.0	0.440	0.300	0.34	1.40	0.066	4.700	35	709	40
914	27	11	72	1045	50.7	192	1	28	4.0	11.6	1.8	1.000	0.600	0.26	0.96	0.068	5.300	6	980	103

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.							UNIT											
96	18	01	72	2145	27.0									700	5						
226	02	03	72	1550	163.0									570	40						
2182	14	03	72	1930	100.0									650	35						
302	12	04	72	1735	651.0									360	90						
406	11	05	72	1455	26.3									650	5						
2603	13	07	72	1307	33.5																

13 37

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-026-02

STREAM - TILBURY CREEK

MILEAGE - 2.1

LOCATION - 1 MILE S-W OF TILBURY STATION

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
2201	21 03 72	1845		42000	800	510	6.5	8.3	3.2	0.340	0.220	0.75	1.80	0.054	1.400	50	550	19
317	18 04 72	1900		11800	636	176	11.5	9.7	3.5	0.450	0.330	0.45	2.10	0.098	11.000	150	482	17
2336	24 05 72	1515	96	700	8	1	24.0	16.4	13.0	0.570	0.036	0.64	4.20	0.200	8.000	60	664	37
2441	13 06 72	1428	69	80	20	28	20.0	8.3										
523	18 07 72	1350	68	2800	24	24	26.0	8.4	7.0	1.000	0.700	0.03	2.40	1.300	1.600	80	655	44
2669	16 08 72	0905	6	14000	40	110	19.8	7.9	14.0	0.330	0.120	0.15	1.00	0.074	0.130	40	611	47
2698	19 09 72	1400	6	480	48	48	24.0	9.7	14.0	0.720	0.480	0.30	2.40	0.060	0.510	40	607	49
2837	25 10 72	1340	6	6400	464	336	9.8	8.8	8.5	1.100	0.280	1.70	3.70	0.160	1.000	60	617	58
929	28 11 72	1430	6	51000	1900	1160	3.5	10.0	2.0	0.480	0.350	0.69	2.30	0.060	6.700	100	490	26

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L	CHLO RIDE MG/L
2201	21 03 72	1845												470	20							
317	18 04 72	1900												590	200							

LOCATION CODE - 04-0013-027-02



STREAM - THAMES R. N.
LOCATION - MIDDLESEX COUNTY RD. 42, LONDON

MILEAGE - 135.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
2007	24 01 72	2030		1470.0	310	0	2.0	12.0	1.4	0.130	0.090	0.30	0.90	0.034	3.200	20	710	132	
2055	21 02 72	2100		143.0	40	4L	2.5	13.6	0.5L	0.140	0.120	0.20	0.68	0.058	4.100	1	690	21	
2215	22 03 72	2250		4770.0	2500	4L	3.2	8.6	5.0	0.096	0.080	0.25	0.92	0.052	6.200	20	443	14	
331	20 04 72	1410		2280.0	600	176	232	8.0	12.1	2.0	0.160	0.110	0.14	0.95	0.038	4.100	40	389	10
2350	25 05 72	1620	6	281.0	320	48	64	21.5	11.8	4.6	0.072	0.290	0.01	0.96	0.054	3.100	3	393	15
2455	14 06 72	1625	860	82.3	250	100	52	21.0	10.0	1.4	0.090	0.034	0.04	0.65	0.022	0.940	4	518	8
2605	13 07 72	1900	86	112.0	1000	290	500	21.0	8.0	2.6	0.083	0.016	0.19	0.97	0.032	0.750	2	448	18
2655	14 08 72	1709	68	81.7	1200	600	400	23.9	8.8	6.5	0.095	0.044	0.29	1.10	0.088	0.470	6	412	21
2743	28 09 72	0840	6	99.7	760	90	80	16.0	7.5	4.5	0.068	0.026	0.18	1.10	0.038	0.490	12	335	21
882	02 11 72	1435	68	419.0	1500	4L	4L	10.0	12.5	3.2	0.170	0.100	0.34	1.10	0.070	5.300	4	538	22
946	29 11 72	1640	68	419.0	350	4L	4L	3.6	13.1	3.4	0.090	0.086	0.07	0.52	0.029	5.000	6	630	22

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L	CHLO RIDE MG/L
2007	24 01 72	2030	1470.0				132							470	20							
2055	21 02 72	2100	143.0											400	5							
2215	22 03 72	2250	4770.0											310	10							
331	20 04 72	1410	2280.0											270	30							
2455	14 06 72	1625	82.3											390	15							
2605	13 07 72	1900	112.0				0.30												14	29		

LOCATION CODE - 04-0013-028-02

STREAM - THAMES RIVER
LOCATION - KILWORTH BR., 4 M. DNSTR. LONDON

MILEAGE - 117.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE	
2188	20 03 72	1740	3980.0	3400	4L	80	3.8	8.4	5.5	0.210	0.150	0.48	0.92	0.056	5.000	6	470	21	
304	17 04 72	1625	13200.0	4800	1100	40	6.0	8.1	1.6	0.450	0.120	0.22	1.10	0.050	4.700	150	385	13	
2323	23 05 72	1330	6	701.0			22.0	10.2	1.8	0.220	0.150	0.05	0.66	0.077	2.000	6	556	22	
2428	12 06 72	1248	6	271.0	12000	4L	36	17.3	7.6										
509	17 07 72	1215	68	530.0	5400	68	8	23.5	8.3	3.0	0.340	0.180	0.32	1.10	1.600	25	540	32	
2654	14 08 72	1642	68	513.0	10000	700	700	23.5	9.6	3.4	0.370	0.230	0.12	1.00	1.900	15	622	35	
2684	18 09 72	1152	68	226.0	500	8	4	21.0	8.0	1.8	0.300		0.24	0.89	1.600	2	600	40	
2823	24 10 72	1100	68	2040.0	30000	700	700	10.5	8.6	9.0	0.370	0.200	0.22	1.00	1.085	15	565	24	
945	29 11 72	1605	68	1230.0	20000	800	350	2.5	11.5	3.2	0.170	0.130	0.15	0.46	0.037	5.100	4	698	30

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L	CHLO RIDE MG/L
2188	20 03 72	1740	3980.0											370	10							
304	17 04 72	1625	13200.0											500	230							

RIVER BASIN - THAMES RIVER

LOCATION CODE - 04-0013-029-02

STREAM - DINGMAN CREEK
LOCATION - FIRST CONC. DNSTR. LAMBETH

MILEAGE - 121.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIRF
2003	24	01	72	1745	63.4	18000	150	1.5	9.6	2.6	0.200	0.120	0.37	1.30	0.051	8.400	70	543
2053	21	02	72	1945	3.5	17000	2800	3.0	9.9	2.2	0.510	0.400	2.00	2.90	0.064	2.800	8	1490
2187	20	03	72	1710	128.0	2800	100	3.1	6.5	3.2	0.160	0.095	0.30	1.00	0.039	4.300	10	449
303	17	04	72	1610	780.0	3900	2200	5.6	7.4	2.5	0.760	0.250	0.43	2.60	0.082	3.600	150	332
2322	23	05	72	1300	15.6			20.0	6.2	7.0	0.220	0.150	0.05	0.66	0.077	2.000	50	622
2427	12	06	72	1230	4.2	700	4L	100	14.2	6.6								34
508	17	07	72	1155	3.3	4200	204	36	22.0	6.4	3.0	0.380	0.250	0.06	1.00	0.130	1.800	12
2653	14	08	72	1510	22.3	70000	1400	900	22.0	7.8	5.5	0.240	0.160	0.05	0.98	0.130	2.200	20
2683	18	09	72	1120	589	3.5	600	4	19.9	9.2	6.0	0.460	0.310		1.60	0.019	1.500	2
2822	24	10	72	1030	68	116.0	120000	12	240	10.0	6.5	11.0	0.340	0.140	0.01	1.40	0.088	3.100
944	29	11	72	1550	68	55.2	12000	80	200	3.0	12.3	4.2	0.096	0.056	0.02	0.84	0.048	5.500

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACT-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COND MG/L
2003	24	01	72	1745	63.4	128								430	35						
2053	21	02	72	1945	3.5									900	10						
2187	20	03	72	1710	128.0									340	20						
303	17	04	72	1610	780.0									860	620						

LOCATION CODE - 04-0013-030-02

STREAM - NEWBIGGIN CR.
LOCATION - 2 ND CONC. DNSTR. GLENCOE

MILEAGE - 72.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIRF
2212	22	03	72	1905	65000	7000	3500	4.9	7.1	7.5	0.760	0.160	0.95	3.20	0.110	6.400	250	368
328	19	04	72	1900	450000	1700	17000	13.0	9.4	6.0	1.300	1.000	1.60	2.40	0.130	5.700	100	642
2347	25	05	72	1415	1900000	6000	180	25.0	20.0	4.8	0.290	0.180	0.04	0.90	0.100	0.890	50	690
2452	14	06	72	1315	11000	1900	490	26.0	15.9									5
534	19	07	72	1430	80000	11000	8900	26.0	5.4	2.6	0.062	0.012	0.06	0.57	0.160	0.440	30	756
2680	16	08	72	1606	170000	6000	1100	19.0	9.5	17.26	2.300	2.000	3.90	10.00	2.100	9.900	50	1470
2709	20	09	72	1428	4000000	21000	7000	21.0	11.0	42.0	8.400	7.500	13.00		0.620	9.400	50	1819
2849	26	10	72	1330	90000	8000	300	9.5	9.6	6.0	1.000	0.800	11.00		1.400	11.000	20	1097
941	29	11	72	1345	140000	9000	800	4.5	11.3	4.0	0.500	0.450	2.00	2.40	0.120	5.800	4	7878

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COND MG/L
2212	22	03	72	1905										600	180						
328	19	04	72	1900										550	60						

LOCATION CODE - 04-0013-031-02

STREAM - LOCK DRAIN
LOCATION - CONC. RD. 22, HARNICH TWP

MILEAGE - 28.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIRF
2842	26	10	72	1300	412	64	24	8.5	11.9	2.0	0.190	0.084	0.07	1.30	0.078	2.600		363
938	29	11	72	1200	110000	8	850	4.5	10.8	1.2	0.082	0.064	0.04	0.50	0.047	9.900	12	735

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
2842	26	10	72	1300											30						
938	29	11	72	1200										600	15						

RIVER BASIN - SYDENHAM RIVER

LOCATION CODE - 04-0027-001-R3

STREAM - SYDENHAM RIVER
LOCATION - HWY 40, WALLACEBURG

MILEAGE - 2.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO	
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2085	24	02	72	1525				1.0	11.9	1.8	0.076	0.053	0.09	0.61	0.006	0.550	3	316	20
2196	21	03	72	1605	1600	4L	110	5.0	7.8	3.8	0.180	0.120	0.42	1.30	0.048	4.000	40	363	13
314	18	04	72	1630	8900	640	420	9.0	9.2	3.5	0.690	0.160	0.33	2.30	0.083	4.600	150	334	13
2331	24	05	72	1230	10900	68	8	20.9	8.7	1.6	0.100	0.016	0.12	0.80	0.032	0.170	25	526	28
2436	13	06	72	1130	1200	350	4L	18.0	8.9	3.6	0.110	0.027	0.18	0.72	0.031	0.670	25	422	16
518	18	07	72	1045	17800	608	4	23.0	9.8	2.0	0.075	0.020	0.11	0.88	0.140	5.700	10	595	27
2664	15	08	72	1450	24000	290	4L	23.0	9.4	5.5	0.069	0.006	0.01	0.80	0.037	1.400	8	352	18
2693	19	09	72	1050	30000	640	40	20.5	8.2	0.8	0.032	0.004	0.07	0.37	0.010	0.190	6	264	10
2832	25	10	72	1015	5700	424	572	8.5	8.9	4.0	0.100	0.024	0.13	0.90	0.024	0.920	30	420	31
924	28	11	72	1215	5700	1100	240	3.8	10.8	1.8	0.120	0.063	0.11	1.30	0.032	7.800	35	550	29

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND	CHLO
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L	MG/L
	DY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L				
2085	24	02	72	1525										180	5							
2196	21	03	72	1605										300	25							
314	18	04	72	1630										1500	1170							
2331	24	05	72	1230										370	10							
2436	13	06	72	1130										340	10							
518	18	07	72	1045										420	40							
2664	15	08	72	1450										240	10							
2693	19	09	72	1050										170	15							
2832	25	10	72	1015										310	30							
924	28	11	72	1215										460	30							

LOCATION CODE - 04-0027-004-02

STREAM - BEAR CREEK
LOCATION - FIRST CONC. WEST OF PETROLIA

MILEAGE - 38.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO	
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PTFE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2034	27	01	72	2030	17000	240		1.5	9.6	2.2	0.150	0.100	0.20	0.84	0.037	4.900	30	640	41
2090	24	02	72	1910				0.0		2.2	0.530	0.320	1.10	1.50	0.036	2.600	4	1085	142
2192	20	03	72	2000	3100	4L	12	3.5	6.7	3.6	0.160	0.130	0.40	1.40	0.042	3.700	35	393	17
308	17	04	72	1858	7300	1200	190	7.0	7.2	1.6	1.400	0.100	0.30	4.30	0.060	5.000	150	320	11
2327	23	05	72	1615	70000	4000	130	23.0	8.0	9.5	0.400	0.069	0.12	1.10	0.099	0.990	160	743	56
2432	12	06	72	1545	600	4L	120	16.5	9.2										
514	17	07	72	1515	10200	1000	68	27.0	7.6	4.0	0.190	0.032	0.04	1.40	0.140	7.400	40	726	60
2689	18	09	72	1525	100	60	4L	24.0	17.6	24.0	1.400	1.000	0.01	5.20	0.090	0.050	30	753	102
2828	24	10	72	1337	50000	4000	1800	10.0	7.4	5.0	0.220	0.210	0.19	1.40	0.056	2.200	50	773	106
920	27	11	72	1445	14000	3000	1350	3.0	11.0	1.4	0.120	0.076	0.09	1.10	0.050	6.100	35	640	47

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND	CHLO
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L	MG/L
	DY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L				
2034	27	01	72	2030			150	290	1.50					460	15							
2090	24	02	72	1910										700	5							
2192	20	03	72	2000										350	20							
308	17	04	72	1858										1670	210							

LOCATION CODE - 04-0027-005-02

STREAM - SYDENHAM RIVER
LOCATION - BRIDGE IN TUPPERVILLE

MILEAGE - 6.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLORINE		
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		UMHO	R/TIME		
2084	24	02	72	1510				0.5	10.0	2.4	0.130	0.064	0.29	0.98	0.032	2.300	15	670	30	
2197	21	03	72	1630	1300	60	100	2.9	7.5	2.5	0.150	0.090	0.36	1.20	0.041	4.300	40	398	10	
313	18	04	72	1610	4200	310	430	6.0	9.8	2.5	0.750	0.160	0.33	4.60	0.087	4.300	150	318	10	
2332	24	05	72	1300	96	4	1	23.5	10.3	1.4	0.056	0.004	0.07	0.78	0.030	1.700	35	556	19	
2437	13	06	72	1148	680	16	12	18.5	13.8											
519	18	07	72	1110	68	200	1	24.0	10.1	2.5	0.054	0.010	0.09	0.92	0.062	4.200	15	611	28	
2665	15	08	72	1515	6	2100	210	200	23.2	8.9	6.0	0.093	0.028	0.01	0.94	0.076	5.900	20	551	19
2694	19	09	72	1518	6	400	20	16	21.2	8.2	2.4	0.058	0.004	0.09	0.90	0.027	0.260	6	551	19
2833	25	10	72	1035	6	3100	376	600G	9.0	7.9	3.5	0.210	0.042	0.11	1.10	0.038	2.900	60	331	27
925	28	11	72	1235	6	3400	900	608	3.5	11.5	1.2	0.090	0.030	0.02	0.95	0.022	8.100	50	540	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND	CHLO
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L	MG/L
	DY MO YR	HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L				
2084	24	02	72	1510										440	10							
2197	21	03	72	1630										320	25							
313	18	04	72	1610										1430	1120							

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-006-02

STREAM - SYDENHAM R.

MILEAGE - 14.0

LOCATION - DAWN MILLS ROAD UPSTR. DRESDEN

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY UPHO	COND 25C	CHLOR PPM
2083	23 02 72	1430		106.0				2.0	10.7	3.2	0.200	0.045	0.21	0.96	0.026	2.200	30	655	27
2198	21 03 72	1705		1050.0	2500	41	20	4.2	7.8	3.2	0.150	0.090	0.33	1.20	0.039	4.100	40	406	10
312	18 04 72	1548		4460.0	5900	890	510	5.0	9.5	2.5	0.750	0.140	0.28	4.50	0.087	4.000	150	301	8
2333	24 05 72	1330		132.0	60	12	1			1.4	1.015	0.006	0.06	0.15	0.020	1.400	40	515	15
2438	13 06 72	1220	58	52.8	210	32	32	17.8	9.5										
520	18 07 72	1125	68	66.8	264	72	36	26.0	8.2	1.6	0.085	0.016	0.03	1.40	0.013	1.400	40	609	19
2666	15 08 72	1355	68	92.3	15000	44	350	23.5	8.4	5.0	0.100	0.040	0.02	0.79	0.038	5.300	40	610	18
2695	19 09 72	1145	589	35.3	1000	100	12	21.2	8.7	0.50	0.050	0.011	0.02	0.54	0.004	0.010	20	466	13
2834	25 10 72	1100	68	445.0	4400	308	600G	8.5	9.5	3.5	0.180	0.064	0.05	1.10	0.040	3.100	60	545	28
926	28 11 72	1255	68	742.0	2900	192	424	3.5	11.1	1.8	0.070	0.026	0.03	1.00	0.020	7.600	35	560	20

CORR. SAMPLING TIME	FLOW	ACTI-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOT	TC	CON
NUMB.	DATE	2400	CFS	ITY	LINTY	NESS	IRON	OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
2083	23	02	72	1430	106.0														
2198	21	03	72	1705	1050.0							500	90						
												380	60						
312	18	04	72	1548	4460.0							1300	930						

LOCATION CODE - 04-0027-007-02

STREAM - SYDENHAM R.

MILEAGE - 81.2

LOCATION - 1ST CONC.S.OF HWY 22, STRATHROY

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	P SOL. AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UPMO	CHLOR PPM
2037	27 01 72	2218			50.0	7400													
2093	24 02 72	2045			18.2		340	0.5	9.6	1.6	0.120	0.066	0.17	0.70	0.030	5.500	8	575	15
2189	20 03 72	1807			112.0	5200	4L	0.0		3.6	0.260	0.130	0.41	0.65	0.016	1.600	4	595	14
305	17 04 72	1655			596.0	7100	2400	4.8	7.6	2.0	0.120	0.098	0.29	0.96	0.040	4.500	8	447	8
2324	23 05 72	1409	8		39.0	470	210	6.0	7.1	1.4	0.750	0.280	0.54	2.40	0.098	3.700	150	429	10
2429	12 06 72	1325	6		17.1	22000	170	18.8	7.4	2.2	0.130	0.048	0.13	0.80	0.006	1.500	40	556	9
510	17 07 72	1255	6		21.3	348	40	14.0	7.7										
2656	15 08 72	0905	68		17.9	12000	160	22.0	7.4	1.6	0.075	0.016	0.05	0.61	0.046	1.600	20	541	13
2685	18 09 72	1222	689		16.9	230	56	18.2	6.8	2.6	0.078	0.016	0.04	0.50	0.020	0.950	12	495	9
2824	24 10 72	1130	68		20.5	1400	120	19.0	7.6	1.0	0.052	0.020	0.04	0.44	0.022	1.200	4	529	9
916	27 11 72	1245	68		65.2	3200	120	9.5	8.6	3.0	0.076	0.018	0.01	0.53	0.016	1.200	8	533	10
							164	3.5	11.4	1.0	0.045	0.016	0.05	0.52	0.002	5.300	3	580	10

CORR. SAMPLING TIME FLOW ACID- ALKA- HARD- TOTAL DISS. PH COL- PHEN FLUO SILI- TOTAL SUSP. SULPH- POTAS- SODI- TOC TC CON	NUMB.	DATE	2400	CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SIUM	UM	MG/	MG/	MG/L
		DY	MO	YR	HRS.	CA CO3	CA CO3	CA CO3	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
2037	27	01	72	2218	50.0		186	306	0.65				8.0		390	10						
2093	24	02	72	2045	18.2										400	25						
2189	20	03	72	1807	112.0										340	10						
305	17	04	72	1655	596.0										1020	740						

LOCATION CODE - 04-0027-010-02

STREAM - BEAR CR.

MILEAGE - 45.8

LOCATION - 2 M. N-E OF PETROLIA ON HWY 21

DISTRICT 1

CORR. SAMPLING TIME STR FLOW TOTAL FECAL FECAL MAT. DISS BOD-5 TOT. P SOL. P NH-3 TOTAL NO - 2 NO - 3 TURBDT COND CHLO	NUMB. DATE	DAY	MO	YR	HRS.	CON	CFS	COLIFORM / 100 ML	COLIF. /100 ML	STREP. /100ML	TEMP C.	OXYG MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L	UMHO	25C	RTPH
2191	20	03	72	1930			165.0															
307	17	04	72	1835			1140.0	6600	4400	730	3.4	6.7	2.8	0.130	0.091	0.33	1.10	0.033	3.900	30	460	31
2326	23	05	72	1555	6		8.5	120	110	40	23.9	8.9	2.2	0.700	0.150	0.27	4.60	0.058	4.500	150	309	11
2431	12	06	72	1520	68		2.3	120	100	40	15.5	9.4		0.030	0.008	0.05	0.65	0.020	0.760	40	622	29
513	17	07	72	1455	68		11.2	1700	348	28	26.0	7.8	1.4	0.130	0.010	0.12	1.20	0.094	3.900	40	624	31
2659	15	08	72	1215	58		1.5	260	40	110	23.0	7.5	4.0	0.084	0.014	0.01	0.73	0.007	0.013	30	659	02
2688	18	09	72	1500	68		1.4	100	68	56	22.5	8.7	3.0	0.076	0.009	0.03	0.83	0.004	0.010	10	534	40
2827	24	10	72	1320	6		41.6	8000	720	600G	10.0	7.7	3.4	0.160	0.098	0.06	1.10	0.046	3.800	50	605	44
919	27	11	72	1430	6		83.8	73000	260	1120	3.0	11.0	1.0	0.070	0.032	0.03	0.65	0.042	7.200	30	610	30

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDS MG/L	TC MG/L	CON MG/L
2191	20 03 72	1930	165.0																		
307	17 04 72	1835	1140.0											370	20						
														1360	1060						

RIVER BASIN - SYDENHAM R.

LOCATION CODE - 04-0027-011-02

STREAM - BROWN CR.

MILEAGE - 72.8

LOCATION - WARWICK-BROOKE TWP. LINE

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLD
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIDE
			HR.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
511	17	07	72	1330	6	3300	284	44	26.0	7.1	1.0	0.250	0.160	0.13	0.85	0.068	2.900	27
2657	15	08	72	1035	57	590	120	500	19.2	7.5	10.0	0.240	0.058	0.01	1.10	0.005	0.015	35
2686	18	09	72	1330	57	230	170	8	22.0	8.5	10.0	0.280	0.030	0.03	1.80	0.010	0.030	40
2825	24	10	72	1205	58	30000	800	450	9.0	6.6	5.0	1.000	0.600	0.26	1.10	0.076	3.600	30
917	27	11	72	1315	59	15000	2130	1710	3.0	11.2	1.6	0.180	0.120	0.14	1.20	0.040	6.700	35

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS 504	MG/L	MG/L	MG/L	MG/L	MG/L
			HR.																		
2686	18	09	72	1330			4.70	0.85	1.8												
2825	24	10	72	1205			1.30		105		240										
917	27	11	72	1315				0.60	7.5		2										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
			HR.														
2686	18	09	72	1330			0.040L	0.05L			0.12L					0.07L	
2825	24	10	72	1205			0.040L	0.04			0.06					0.21	
917	27	11	72	1315			0.010L	0.03L			0.06L					0.04L	

RIVER BASIN - BLACK CREEK

LOCATION CODE - 05-0006-002-02

STREAM - BLACK CREEK

MILEAGE - 1.5

LOCATION - GEW BRIDGE, 2 M. E. OF SNYDER

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLD
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIDE
			HR.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
257	29	03	72	1230		3200	400	170	1.0	9.4	2.5	0.160	0.034	0.18	1.20	0.016	0.320	40
2267	11	04	72	1615		20000	750	16	10.0	8.8	2.0	0.120	0.078	0.18	1.00	0.028	0.270	40
353	03	05	72	1600		7000	90	100	17.5	9.4	1.6	0.260	0.110	0.18	1.60	0.032	0.120	70
424	30	05	72	1770		1400	190	48	19.4		1.4	0.180	0.036	0.15	1.20	0.018	0.050	80
2475	21	06	72	1200	6	56	12	8	22.5	6.7	2.5	0.200	0.110	0.32	1.50	0.024	0.040	70
567	24	07	72	1855	68	2300	188	388	28.0	6.3	3.5	0.120	0.042	0.03	0.96	0.011	0.010	60
651	23	08	72	0952	68	208	12	80	24.0	6.5	2.5	0.160	0.031	0.03	1.30	0.009	0.010L	30
2729	26	09	72	1238	68	600	12	28	19.0	9.4	2.2	0.070	0.028	0.01	0.76	0.005	0.010	10
868	01	11	72	1125	68	5900	464	130	5.6	9.6	2.0	0.160	0.100	0.11	1.60	0.038	2.000	40
1015	19	12	72	0910	68	19000	1010	250	0.5	6.0	2.5	0.150	0.120	0.24	1.10	0.036	0.900	50

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS 504	MG/L	MG/L	MG/L	MG/L	MG/L
			HR.																		
257	29	03	72	1230										270	30						
2267	11	04	72	1615										220	5						
353	03	05	72	1600										510	70						
424	30	05	72	1770										500	70						
2475	21	06	72	1200										470	40						
567	24	07	72	1855										490	50						
651	23	08	72	0952										580	40						
2729	26	09	72	1238										460	30						
868	01	11	72	1125										380	30						
1015	19	12	72	0910			3.60				2			320	20						

RIVER BASIN - FOUR MILE CR.

LOCATION CODE - 06-0003-005-02

STREAM - FOUR MILE CR.
LOCATION - FIRST CONCESSION N. OF VIRGIL

MILEAGE - 4.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25F.	CHLORIDE RIDG	
116	20 01 72	1830			8200	800	724	0.5	10.4	2.5	0.280	0.190	0.31	1.00	0.048	3.700	50	581	45	
211	28 02 72	2115			4000	208	52	0.5	9.3	3.0	0.250	0.100	0.87	1.70	0.034	1.200	40	1160	156	
15505	24 03 72	1115			11200	1300	710	0.0	12.4	5.0	0.330	0.230	0.64	1.10	0.068	1.900	40	558	49	
251	28 03 72	1645			4200	216	20	6.6	10.8	1.6	0.240	0.110	0.44	1.50	0.032	2.000	50	678	60	
2254	10 04 72	2010			11800	900	160	8.2	13.0	4.0	0.180	0.002	0.12	1.20	0.028	2.600	35	750	63	
15515	18 04 72	1900			5300	3900	264	15.0	9.0	3.5	0.490	0.250	0.37	1.80	0.065	2.200	100	618	47	
15517	26 04 72	1925			310	140	430	12.5	11.0	2.0	0.190	0.054	0.16	0.90	0.038	2.400	80	1009	85	
347	03 05 72	1330			15700	800	288	14.5	9.0	4.5	0.270	0.096	0.31	1.80	0.100	3.400	40	862	74	
418	30 05 72	1315			1900	240	190	17.8		4.6	0.290	0.037	0.35	1.10	0.072	0.310	25	1129	107	
2469	20 06 72	1535		57	1100	296	112	27.0	8.6	4.0	0.310	0.120	0.09	2.10	0.040	0.240	40	1108	120	
561	24 07 72	1535		759	0.1	26000	700	592	28.0	13.4	20.0	0.600	0.190	1.91	2.50	0.039	0.140	30	970	111
645	22 08 72	1413		58	0.7	8600	910	110	25.5	11.4	14.0	0.430	0.056	0.01	2.90	0.097	1.700	50	808	74
2723	25 09 72	1508		57	3.0	12100	900	476	20.5	6.9	7.0	0.470	0.042	0.05	2.90	0.017	0.040	80	884	92
862	31 10 72	1500		8	6.0	13400	1100	600G	7.0	11.0	3.5	0.140	0.072	0.15	1.60	0.100	4.900	40	968	92
1010	18 12 72	1400		4	4.9			0.0	10.5											

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
116	20	01	72	1830		116	264	4.00	7.8					480	40	140			15	39	
211	28	02	72	2115										780	45						
15505	24	03	72	1115										450	80	104			15	40	
251	28	03	72	1645										520	35	30			15	50	
2254	10	04	72	2010										620	50	136			15	48	
15515	18	04	72	1900										640	180	62			19	48	
15517	26	04	72	1925										840	70	235			15	64	
347	03	05	72	1330										640	45	180			17	60	
418	30	05	72	1315										800	20	300			22	72	
2469	20	06	72	1535										890	90				19	63	
561	24	07	72	1535	0.1									770	60				23	48	
645	22	08	72	1413	0.7									680	90				20	47	
2723	25	09	72	1508	3.0									710	100						
862	31	10	72	1500	6.0			2.50						760	30	192			17	57	

RIVER BASIN - SIX MILE CR.

LOCATION CODE - 06-0005-001-02

STREAM - SIX MILE CR.
LOCATION - LAKESHORE RD., TWP. OF NIAGARA

MILEAGE - .8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE		
	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
117	20	01	72	1840	3900	300	600G	0.5	10.4	1.8	0.210	0.130	0.44	1.20	0.036	1.400	35	648	70	
210	28	02	72	2058	4100	116	556	0.5	11.1	1.6	0.220	0.082	2.50	3.40	0.056	1.900	20	4010	1180	
250	28	03	72	1625	344	104	50	6.0	10.5	2.5	0.220	0.100	1.30	2.20	0.032	0.950	40	810	100	
2261	10	04	72	1950	1000	128	850	8.2	11.6	3.5	0.180	0.120	0.31	1.40	0.030	1.200	46	710	81	
346	03	05	72	1320	16.0	510	1170	14.2	9.8	6.5	0.400	0.080	0.58	2.70	0.180	1.400	100	965	136	
417	30	05	72	1245	0.9	1500	290	140	17.0	1.4	0.087	0.048	0.08	0.80	0.011	0.010	4	1200	143	
2468	20	06	72	1520	0.2	4600	16	196	25.0	12.0	1.2	0.140	0.070	0.13	0.91	0.008	3.01	4	1265	177
560	24	07	72	1525	0.1	15400	512	748	26.0	8.9	2.5	0.260	0.250	0.48	1.20	0.029	0.090	3	1160	139
644	22	08	72	1400	0.5	1200	140	60	22.5	10.4	4.0	0.110	0.040	0.09	1.30	0.069	1.900	8	1230	140
2722	25	09	72	1430	0.3	3000	368	276	21.0	7.9	1.4	0.074	0.025	0.02	0.43	0.008	0.010	40	1160	114
861	31	10	72	1445	3.5	10200	756	600G	8.0	14.5	2.0	0.240	0.110	0.07	1.70	0.041	2.900	40	1064	137
1009	18	12	72	1340	3.8			0.2	11.8											

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
117	20	01	72	1840		125	260	2.70	8.0					490	40	112			17	43	
210	28	02	72	2058										2640	10	196			10	70	
250	28	03	72	1625										550	45	23			12	47	
2261	10	04	72	1950	12.2									540	40	138			17	45	
346	03	05	72	1320	16.0									730	190	132			17	56	
417	30	05	72	1245	0.9									800	5	200			19	54	
2468	20	06	72	1520	0.2									880	15				18	51	
560	24	07	72	1525	0.1									790	30				14	53	
644	22	08	72	1400	0.5									980	10				22	63	
2722	25	09	72	1430	0.3									780	15						
861	31	10	72	1445	3.5			2.20						790	30	196			24	57	

RIVER BASIN - EIGHT MILE CR.

LOCATION CODE - 06-0010-001-02

STREAM - EIGHT MILE CR.

MILEAGE - 1.0

LOCATION - LAKESHORE RD., TWP. OF NIAGARA

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
118	20	01	72	1850		124	268	1.80	7.8					440	20	140			17	42	
209	28	02	72	2045										850	10	172			8	63	
249	28	03	72	1600	1.7									500	15	31			15	50	
2260	10	04	72	1935	5.0						12			510	15	176			18	46	
345	03	05	72	1255										570	35	128			17	54	
416	30	05	72	1230										200	5	42			12	39	
2467	20	06	72	1500	1.2									240	15				10	30	
559	24	07	72	1505	0.6									250	5				11	30	
643	22	08	72	1353	0.5									370	10				17	35	
2721	25	09	72	1415	0.4									270	15						
860	31	10	72	1435	1.2			1.10						410	10	104			19	48	

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO PIPE
118	20 01 72	1850			6000	600	700	0.5	10.6	2.0	0.750	0.700	0.25	1.20	0.038	2.900	12	601	40
209	28 02 72	2045			6900	800	36	0.5	9.4	4.5	5.800	4.200	2.00	3.30	0.044	1.000	20	903	200
249	28 03 72	1600		1.7	1700	64	10L	7.0	10.7	2.0	1.200	1.000	0.50	1.50	0.034	2.400	8	702	49
2260	10 04 72	1935		5.0	652	200		7.0	13.1	3.5	0.510	0.100	0.07	1.30	0.024	2.300	35	618	44
345	03 05 72	1255			11000	900	600G	13.5	9.6	4.5	0.670	0.440	0.55	1.70	0.038	2.100	40	705	44
416	30 05 72	1230			1800	900	60	18.0		1.4	0.800	0.580	0.01	0.51	0.007	0.010	2	435	30
2467	20 06 72	1500	6	1.2	1800	120	360	21.5	8.6	1.4	0.380	0.320	0.02	0.40	0.006	0.01	4	348	27
559	24 07 72	1505	85	0.6	30000	700	744	26.0	7.0	1.6	0.260	0.240	0.03	0.53	0.025	0.150	4	374	26
643	22 08 72	1353	86	0.5	7100	420	340	22.5	6.8	2.5	0.220	0.150	0.03	0.95	0.012	0.060	12	505	40
2721	25 09 72	1415	86	0.4	7500	120	456	19.5	7.5	2.5	0.120	0.070	0.04	0.70	0.016	0.220	4	417	26
860	31 10 72	1435	68	1.2	17900	540	210	6.0	14.0	1.8	0.310	0.120	0.02	2.50	0.028	1.600	25	615	43
1008	18 12 72	1315	4	3.3				0.0	12.2										

RIVER BASIN - WELLAND SHIP C

LOCATION CODE - 06-0014-001-02

STREAM - WELLAND SHIP C

MILEAGE - 2.0

LOCATION - WEIR DNSTR. LAKESHORE RD.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJFLD MG/L	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C UMHO	CHLO PIDE
119	20 01 72	1905			1100	108	44	1.5	10.8	1.2	0.850	0.110	0.22	0.50	0.026	0.750	30	437	37
208	28 02 72	2030			700	1	12	1.0	11.5	1.0	0.085	0.024	0.38	0.70	0.040	0.600	40	541	56
15504	24 03 72	1035			188	16	30	0.5	9.8	4.0	0.150	0.034	0.31	0.30	0.023	0.370	60	351	29
248	28 03 72	1530			600	4	10L	1.0	12.5	1.6	0.100	0.020	0.15	0.75	0.014	0.290	12	299	28
2259	10 04 72	1910			188	24		3.9	12.9	2.0	0.080	0.014	0.06	0.43	0.008	0.180	40	333	28
15514	18 04 72	1830			124	44	24	8.0	12.0	0.6	0.060	0.018	0.50	0.85	0.010	0.260	40	350	28
15518	26 04 72	2000			320	60	10L	5.0	11.5	1.8	0.089	0.030	0.06	0.47	0.011	0.210	70	323	25
344	03 05 72	1220			770	50	48	8.0	13.0	0.8	0.090	0.026	0.05	0.40	0.010	0.150	40	298	
415	30 05 72	1715			600	130	4L	14.0		0.6	0.046	0.020	0.05	0.30	0.010	0.090	25	329	34
2466	20 06 72	1445		6	148	24	12	19.0	8.5	0.6	0.055	0.014	0.02	0.29	0.009	0.010	35	323	25
550	20 07 72	1845		6	36	1	12	23.0	9.4	0.8	0.050	0.006	0.04	0.38	0.008	0.030	12	325	27
642	22 08 72	1335		6	220	24	1	19.0	8.5	1.8	0.041	0.010	0.03	0.24	0.011	0.020	30	324	26
2720	25 09 72	1400		6	284	24	1	20.0	8.9	2.5	0.066	0.007	0.04	0.53	0.010	0.030	40	328	25
859	31 10 72	1415		6	1300	40	4	9.7	15.0	0.8	0.051	0.018	0.03	0.35	0.007	0.110	30	308	26
1007	18 12 72	1300		6				1.0	13.3										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
119	20	01	72	1905		108	196	1.90	8.1		6			310	25	62			10	31	
208	28	02	72	2030							6			360	35	55			4	28	
15504	24	03	72	1035										220	15	42			6	24	
248	28	03	72	1530										230	35	36			6	26	
2259	10	04	72	1910							3			280	45	31			9	28	
15514	18	04	72	1830										240	35	26			9	27	
15518	26	04	72	2000										260	50	33			8	25	
344	03	05	72	1220							6			230	50	24			6	23	
415	30	05	72	1715							8			240	20	120			9	28	
2466	20	06	72	1445							2			250	30				12	30	
550	20	07	72	1845							4			240	20				11	31	
642	22	08	72	1335							2			260	20				8	25	
2720	25	09	72	1400							4			230	20				6	25	
859	31	10	72	1415				1.30			2			220	30	23			9	29	
1007	18	12	72	1300							4										

RIVER BASIN - WELLAND SHIP C

LOCATION CODE - 06-0014-002-02

STREAM - WELLAND SHIP C
LOCATION - FIRST BRIDGE DNSTR. L. ERIE

MILEAGE - 27.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RINE
109	19	01	72	2020		16	4	8	1.0	11.0	2.5	0.050	0.024	0.06	0.50	0.008	0.250	40	339	26
217	29	02	72	2018		1	1	1	0.5	12.0	1.8	0.021	0.006	0.01	0.24	0.002	0.100	3	337	26
260	29	03	72	1510		1	1	10L	1.0	12.7	1.6	0.024	0.002	0.01	0.27	0.004	0.120	3	319	25
2270	11	04	72	2010		4	4L	4L	1.0	13.7	1.6	0.020	0.008	0.02	0.28	0.002	0.090	2	222	23
356	03	05	72	1800		12	4	1	8.0	13.0	1.4	0.026	0.003	0.02	0.32	0.002	0.180	3	298	23
427	31	05	72	1240		40	4L	4L	13.5		2.0	0.020	0.002	0.02	0.28	0.004	0.020	1	311	20
2478	21	06	72	1550	6	124	12	284	18.0	9.4	1.6	0.014	0.002	0.02	0.24	0.002	0.020	2	308	25
547	20	07	72	1655	6	1	1	1	24.5	8.0	0.8	0.024	0.002	0.04	0.33	0.004	0.010	2	310	25
654	23	08	72	1430	6	20	1	1	23.5	9.0	1.8	0.017	0.002	0.01	0.27	0.005	0.010	2	305	25
2732	26	09	72	1605	6	52	20	20	21.4	8.2	1.0	0.021	0.001	0.05	0.40	0.003	0.030	4	312	25
871	01	11	72	1500	6	16	1	1	9.0	12.0	4.0	0.029	0.002	0.07	0.58	0.002	0.140	2	315	27
1018	19	12	72	1235	6	90	40	30	1.0	12.8	0.6	0.110	0.040	0.06	0.45	0.008	0.370	50	305	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
109	19	01	72	2020			108	150	1.00	8.2				230	10						
217	29	02	72	2018										200	5						
260	29	03	72	1510										180	5						
2270	11	04	72	2010										200	5						
356	03	05	72	1800										170	5						
427	31	05	72	1240										270	5						
2478	21	06	72	1550										230	15						
547	20	07	72	1655							3			240	5				12	29	
654	23	08	72	1430							4			190	0						
2732	26	09	72	1605							2			200	5				7	29	
871	01	11	72	1500			0.10				3			200	15	23			12	31	
1018	19	12	72	1235							4			260	50						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
356	03	05	72	1800													
427	31	05	72	1240												0.07L	
2478	21	06	72	1550												0.12	
547	20	07	72	1655												0.04	
654	23	08	72	1430												0.04L	
2732	26	09	72	1605												0.04	
871	01	11	72	1500												0.04	

RIVER BASIN - TWELVE MILE CR

LOCATION CODE - 06-0017-001-02

STREAM - TWELVE MILE CR
LOCATION - LAKEPORT RD., ST. CATHARINES

MILEAGE - .8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RINE
120	20	01	72	1920		2900	400	400	0.5	11.0	4.5	0.050	0.024	0.05	0.35	0.012	0.210	10	350	28
207	28	02	72	2015		15900	580	284	0.5	11.2	3.0	0.027	0.006	0.01	0.34	0.008	0.170	3	357	29
15503	24	03	72	1005		10300	1200	590	0.0	12.2	6.0	0.052	0.016	0.06	0.40	0.011	0.110	12	339	27
247	28	03	72	1500		7900	900	100	1.0	12.8	2.5	0.030	0.002	0.01	0.37	0.006	0.110	10	340	25
2258	10	04	72	1845		4200	628		2.0	14.0	3.5	0.037	0.014	0.01	0.24	0.004	0.080	4	334	26
15513	18	04	72	1805		7200	800	364	4.0	11.0	1.4	0.065	0.022	0.02	0.50	0.014	0.190	15	334	25
15519	26	04	72	2030		670	390	330	5.0	10.0	4.0	0.044	0.002	0.01	0.36	0.006	0.090	20	330	24
343	02	05	72	1945		10800	1200	250	10.0	12.8	3.5	0.027	0.004	0.01	0.21	0.008	1.100	20	313	25
414	30	05	72	1200		120000	4600	180	13.0		2.8	0.040	0.004	0.02	0.39	0.006	0.01	6	339	23
2465	20	06	72	1425	6	6400	224	256	19.0	7.9	2.5	0.053	0.002	0.01	0.34	0.002	0.010	25	331	26
558	24	07	72	1455	96	1040000	9100	216	23.5	6.6	3.0	0.048	0.002	0.01	0.42	0.007	0.010L	35	323	25
641	22	08	72	1305	96	9000	100L	176	23.0	8.4	3.5	0.031	0.004	0.01	0.41	0.005	1.010	10	325	26
2719	25	09	72		6	19500	460	288	20.0	7.9	2.0	0.048	0.003	0.01	0.46	0.002	0.010	20	337	26
858	31	10	72	1340	6	10500	368	316	10.0	12.0	3.0	0.042	0.002	0.01	0.46	0.006	0.080	25	357	26
1006	18	12	72	1230	6	2600	470	310	0.7	11.7	5.5	0.070	0.010	0.02	0.50	0.011	0.210	25	325	26

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
120	20	01	72	1920			105	148	0.83	7.9				220	20	45			14	34	
207	28	02	72	2015										220	5	36			6	30	
15503	24	03	72	1005										230	20	35			14	36	
247	28	03	72	1500										200	10	34			8	30	
2258	10	04	72	1845										240	5	32			11	31	
15513	18	04	72	1805							22			240	60	29			11	29	
15519	26	04	72	2030										210	20	32			10	27	
343	02	05	72	1945										210	20	27			11	28	
414	30	05	72	1200										230	10	47			13	33	
2465	20	06	72	1425										220	30	28			14	33	
558	24	07	72	1455										250	30	27					
641	22	08	72	1305										270	20	26			14	31	
2719	25	09	72											240	30	27			6	25	
858	31	10	72	1340			0.85							280	20	20			15	34	
1006	18	12	72	1230			1.20							240	30	25			15	51	

RIVER BASIN - TWELVE MILE CR

LOCATION CODE - 06-0017-002-02

STREAM - TWELVE MILE CR

MILEAGE - 3.4

LOCATION - WELLAND AVE. ST. CATHARINES

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJ/FLO	AS N	AS N		UMHO		
121	20	01	72	1935	3100	500	264	1.0	11.0	4.5	0.056	0.032	0.07	0.34	0.010	0.250	8	347	27
204	28	02	72	1918	708	412	192	0.5	10.5	3.0	0.029	0.012	0.03	0.30	0.006	0.170	3	363	29
246	28	03	72	1420	15000G	1400	170	1.0	13.1	3.5	0.034	0.020	0.01	0.41	0.008	0.090	3	305	32
2257	10	04	72	1845	5700	1800		2.0	14.0	5.5	0.058	0.002	0.01	0.42	0.004	0.020	12	341	27
342	02	05	72	1920	10800	3900	190	8.5	11.2	3.5	0.023	0.001	0.01	0.26	0.006	0.090	8	313	25
411	29	05	72	1905	4600	500	140	14.0		1.2	0.048	0.005	0.01	0.36	0.005	0.060	12	332	22
2464	20	06	72	1340	6600	204	192	19.0	8.3	2.5	0.046	0.017	0.01	0.30	0.006	0.010	8	329	26
555	24	07	72	1405	19000	1900	244	23.0	7.7	3.0	0.090	0.004	0.02	0.35	0.009	0.010	40	324	26
638	22	08	72	1135	40000	38000	240	23.0	7.7	3.5	0.071	0.002	0.01	0.44	0.005	1.010	15	329	26
2716	25	09	72	1135	22000	700	364	20.0	8.2	3.5	0.051	0.004	0.02	0.39	0.007	0.010L	20	349	26
855	31	10	72	1200	6900	300	400	9.0	14.5	4.0	0.035	0.005	0.01	0.63	0.006	0.110	15	333	26
1003	18	12	72	1130	3200	1000	556	1.1	13.0	5.5	0.065	0.014	0.03	0.50	0.008	0.210	15	335	26

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
121	20	01	72	1935		106	148	0.85	8.2					250	20	38					
204	28	02	72	1918										220	5	37					
246	28	03	72	1420										200	5	32					
2257	10	04	72	1845										270	20	34					
342	02	05	72	1920										230	20	26					
411	29	05	72	1905										240	20	42					
2464	20	06	72	1340										240	40	26					
555	24	07	72	1405										250	30	30					
638	22	08	72	1135										270	20	31					
2716	25	09	72	1135										270	15	29					
855	31	10	72	1200										250	20	27					
1003	18	12	72	1130										270	30	24					

LOCATION CODE - 06-0017-003-02

STREAM - TWELVE MILE CR

MILEAGE - 4.4

LOCATION - GLENRIDGE AVE., ST. CATHARINES

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFEL	AS N	AS N		25C.	PIPE	
122	20	01	72	1950	67000	9400	1500G	6.5	9.7	280.0	0.230	0.096	0.28	3.30	0.072	0.050	80	1108	61
206	28	02	72	1948	1210000	29000	600G	5.5	10.2	180.0	0.350	0.064	0.08	2.50	0.068	0.010	80	2305	151
245	28	03	72	1340	150000G	110000	29000	8.3	10.0	220.0	0.600	0.062	0.10	3.50	0.038	0.020	150	892	280
2256	10	04	72	1750	592	236		13.0	9.7	220.0	0.400	0.007	0.14	2.30	0.044	0.010L	50	1070	41
341	02	05	72	1900	9300000	999999G		12.2	9.4	160.0	0.900	0.100	0.11	3.50	0.080	0.020	150	880	32
412	29	05	72	1940	120000	80000	6000	19.8			0.400	0.070	0.05	2.00	0.040	0.060	120	908	30
2463	20	06	72	1320	12000000	18000	79000	23.0	6.2	200.0	0.380	0.006	0.01	3.00	0.004	0.010	80	891	36
557	24	07	72	1435	260000	64000	300	28.0	5.4	180.0	0.350	0.020	0.02	2.10	0.012	0.010	100	525	38
640	22	08	72	1203	350000	26000	700	22.0	5.9	200.0	0.300	0.032	0.04	2.00	0.015	1.010	80	502	36
2718	25	09	72	1148	4800000	31000	87000	90.6	5.9	11.0	0.410	0.076	0.11	2.50	0.026	0.010	150	946	36
857	31	10	72	1315	980000	26000	15000	15.0	11.5	140.0	0.700	0.036	0.05	5.00	0.035	0.010L	80	842	39
1005	18	12	72	1200	210000	28000	38000	5.0	11.6	160.0	0.260	0.100	0.10	1.50	0.040	0.100L	50	809	42

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
122	20	01	72	1950		127	356		7.0					1450	80						
206	28	02	72	1948										1350	190						
245	28	03	72	1340										1100	290						
2256	10	04	72	1750										1190	170						
341	02	05	72	1900										1100	170						
412	29	05	72	1940										850	170						
2463	20	06	72	1320										1000	90						
557	24	07	72	1435										790	120						
640	22	08	72	1203										740	90						
2718	25	09	72	1148										860	100						
857	31	10	72	1315										850	80						
1005	18	12	72	1200										940	100						

RIVER BASIN - TWELVE MILE CR

LOCATION CODE - 06-0017-004-02

STREAM - TWELVE MILE CR

MILEAGE - 5.4

LOCATION - GLENDALE AVE., ST. CATHARINES

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD. MG/L	NO - 2 AS N	NO - 3 AS N	TURBID	COND 25C. UMHO	CHLO PIPE
123	20	01	72	2000	512	120	40	0.5	10.6	1.6	0.055	0.026	0.05	0.50	0.004	0.250	8	335	28
205	28	02	72	1938	616	104	12	0.5	10.1	1.2	0.023	0.010	0.03	0.33	0.004	0.200	3	335	27
244	28	03	72	1300	132	28	10L	1.0	13.1	0.6	0.034	0.002	0.01	0.32	0.004	0.120	2	315	26
2255	10	04	72	1820	256	32	10	8.4	9.2	1.0	0.028	0.008	0.01	0.44	0.002	0.170	10	336	27
340	02	05	72	1720	350	40	10G	5.0	11.4	1.6	0.031	0.002	0.01	0.28	0.004	0.140	6	306	24
413	29	05	72	1930	1200	16	4L	14.5		1.4	0.040	0.009	0.04	0.37	0.004	0.070	15	323	22
2462	20	06	72	1240	380	40	12	19.0	8.4	0.8	0.036	0.010	0.01	0.26	0.005	0.010	20	318	25
556	24	07	72	1418	4200	160	88	23.0	7.4	2.0	0.100	0.006	0.04	0.20	0.009	0.020	40	316	25
639	22	08	72	1150	420	88	36	22.5	7.8	1.8	0.034	0.007	0.02	0.37	0.009	0.010	15	312	26
2717	25	09	72	1208	2600	268	1	19.8	8.2	1.4	0.052	0.005	0.03	0.32	0.006	0.010L	30	323	26
856	31	10	72	1225	800	72	4	9.5	12.0	1.6	0.051	0.006	0.02	0.54	0.004	0.090	40	299	25
1004	18	12	72	1140	264	124	88	1.5	13.1	1.6	0.060	0.020	0.04	0.45	0.006	0.190	25	320	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	2400 CFS	CAC03	CAC03	CAC03	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
123	20	01	72	2000			104	150	0.70					230	20	37					
205	28	02	72	1938					8.2					220	5	33					
244	28	03	72	1300										195	5	26					
2255	10	04	72	1820										220	20	28					
340	02	05	72	1720										210	5	21					
413	29	05	72	1930										220	20	30					
2462	20	06	72	1240										240	15	17					
556	24	07	72	1418										240	40	27					
639	22	08	72	1150										260	20	25					
2717	25	09	72	1208										210	15	27					
856	31	10	72	1225										190	30	22					
1004	18	12	72	1140										230	30	23					

RIVER BASIN - TWENTY MILE CR

LOCATION CODE - 06-0024-001-02

STREAM - TWENTY MILE CR

MILEAGE - 2.4

LOCATION - 21ST STREET, LOUTH TWP

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD.	NO - 2	NO - 3	TURBID	COND 25C.	CHLO PIPE			
	DAY	MO	YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS N	AS N	AS N	UMH					
203	28	02	72	1855	6.4	392	1	0.0	10.3	2.5	0.140	0.130	0.41	1.10	0.024	2.400	3	1035	96		
15502	24	03	72	0935	667.0	2200	336	350	0.0	14.0	4.0	0.230	0.190	0.51	1.40	0.046	1.200	40	178	9	
243	28	03	72	1230	212.0	244	36	20	1.0	12.4	1.0	0.170	0.094	0.37	1.10	0.026	1.300	40	302	15	
2252	10	04	72	1635	265.0	200	104	800	7.0	11.0	1.4	0.170	0.078	0.25	1.10	0.024	2.000	25	363	22	
15512	18	04	72	1715	641.0	1000	372	200	11.0	10.0	3.0	0.540	0.340	0.69	2.10	0.098	2.000	150	299	14	
15520	26	04	72	2100	87.8	170	12	10	11.0	10.0	1.8	0.190	0.120	0.14	0.85	0.055	1.900	30	445	25	
338	02	05	72	1540	37.4	2900	416		14.7	11.0	1.6	0.220	0.070	0.05	0.60	0.030	1.400	40	521	28	
410	29	05	72	1810	4.3	44	32	4L	20.5		0.6	0.065	0.044	0.03	0.63	0.001	0.010	1	716	34	
2461	20	06	72	1210	3.3	76	20	40	21.5	7.5	0.8	0.061	0.060	0.02	0.56	0.002	0.010	3	831	51	
554	24	07	72	1300	4.9	500	120	236	27.0	8.4	1.0	0.065	0.044	0.02	0.76	0.007	0.010	2	781	57	
637	22	08	72	1110	21.5	640	8	32	23.0	8.6	3.5	0.096	0.038	0.02	0.73	0.009	0.050	8	511	28	
2715	25	09	72	1120	0.5	716	100	184	20.0	7.4	1.0	0.049	0.020	0.07	0.59	0.008	0.020	6	829	84	
854	31	10	72	1130	90.8	1400	192	304	6.0	14.0	9.5	0.240	0.100	0.36	1.80	0.130	6.800	40	773	45	
1002	18	12	72	1110	4	110.0	330	50	120	0.0	13.6	3.5	0.230	0.130	0.19	1.30	0.038	2.800	25	345	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	2400 CFS	CAC03	CAC03	CAC03	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
203	28	02	72	1855	6.4									760	5	220			6	49	
15502	24	03	72	0935	667.0									140	20	25			12	21	
243	28	03	72	1230	212.0									200	15	46			9	24	
2252	10	04	72	1635	265.0									320	25	75			14	30	
15512	18	04	72	1715	641.0									460	110	41			19	32	
15520	26	04	72	2100	87.8									370	25	120			16	36	
338	02	05	72	1540	37.4									430	60	106			16	39	
410	29	05	72	1810	4.3									550	25	120			16	54	
2461	20	06	72	1210	3.3									580	15				16	58	
554	24	07	72	1300	4.9									570	10				21	52	
637	22	08	72	1110	21.5									440	5				20	47	
2715	25	09	72	1120	0.5									550	15						
854	31	10	72	1130	90.8			1.60						560	20	180			30	56	
1002	18	12	72	1110	110.0			2.10						290	20	45			18	51	

RIVER BASIN - TWENTY MILE CR

LOCATION CODE - 06-0024-002-02

STREAM - TWENTY MILE CR

MILEAGE - 17.5

LOCATION - FIRST BRIDGE DNSTR. SMITHVILLE

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
2400	2400	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLO	AS N	AS N	UMHO	25C.	PTOE
DAY	MO	YR	HRS.															
124	20	01	72	2115	1700	376	600G	1.0	8.0	1.4	0.190	0.130	0.30	1.20	0.050	4.500	30	450
202	28	02	72	1820	244	20	12	1.0	10.6	1.0	0.081	0.060	0.16	0.022	2.200	4	1215	33
242	28	03	72	1130	360	152	110	1.0	9.5	1.2	0.200	0.100	0.40	1.30	0.024	1.300	20	268
2253	10	04	72	1605	1500	232	880	4.2	11.2	1.6	0.170	0.110	0.33	1.20	0.030	1.900	35	414
339	02	05	72	1620	440	130	60	14.5	10.6	4.0	0.180	0.090	0.06	0.86	0.040	1.900	40	570
409	29	05	72	1720	110	4L	4L	17.0		0.5L	0.120	0.066	0.03	0.87	0.006	0.050	4	683
2460	20	06	72	1135	708	76	160	20.5	9.8	0.6	0.100	0.059	0.01	0.65	0.004	0.020	4	984
553	24	07	72	1220	4800	170	348	25.5	7.1	1.4	0.210	0.190	0.04	0.91	0.030	0.290	2	861
636	22	08	72	1020	1200	44	116	22.0	6.6	2.0	0.210	0.190	0.02	1.00	0.015	0.330	6	581
2714	25	09	72	1100	3800	300	392	19.5	6.7	0.8	0.130	0.062	0.06	0.85	0.010	0.060	4	2580
853	31	10	72	1045	4200	200	488	6.0	12.0	3.0	0.270	0.170	0.08	1.80	0.069	3.000	40	559
1020	19	12	72	1520	204	24	80	0.3	9.4	1.4	0.140	0.100	0.11	0.80	0.026	3.400	12	435

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
2400	2400	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.																		
124	20	01	72	2115	77	198	2.10		7.7					350	10						
202	28	02	72	1820										880	5						
242	28	03	72	1130										220	15						
2253	10	04	72	1605										320	20						
339	02	05	72	1620										430	20						
409	29	05	72	1720										470	5						
2460	20	06	72	1135										780	15						
553	24	07	72	1220										640	5						
636	22	08	72	1020										490	5						
2714	25	09	72	1100										1990	15						
853	31	10	72	1045										470	10						
1020	19	12	72	1520										320	5						

RIVER BASIN - FORTY MILE CR

LOCATION CODE - 06-0038-001-02

STREAM - FORTY MILE CR

MILEAGE - .3

LOCATION - DOWNSTREAM FROM TOWN OF GRIMSBY

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO PTOE
125	20 01 72	2145			340	4	4	1.0	10.2	1.8	0.300	0.210	0.61	1.30	0.048	1.600	30	311	23
201	28 02 72	1750			210000	40000	3000	5.2	9.3	65.0	5.400	1.800	8.60	22.00	0.230	2.800	100	2100	490
15501	24 03 72	0905		137.0	252	4	40	0.0	14.0	4.0	0.210	0.120	0.41	0.90	0.036	0.680	25	286	23
241	28 03 72	1030		75.5	8000	40	190	0.5	12.0	1.6	0.260	0.120	0.53	1.50	0.024	0.400	35	302	23
2251	10 04 72	1530		76.6	9600	700	600G	4.9	11.3	5.5	0.200	0.099	0.91	1.50	0.036	1.100	30	302	23
15511	18 04 72	1605		89.9	42000	12700	392	11.0	13.0	5.5	0.470	0.190	0.42	1.60	0.620	0.160	150	278	15
15521	26 04 72	2120		78.0	260	28	10L	10.5	10.0	2.0	0.150	0.082	0.03	0.95	0.016	0.780	20	408	25
337	02 05 72	1500			76	17100	1500G	13.5	9.6	18.0	1.800	0.230	0.50	8.50	0.096	1.200	150	546	38
408	29 05 72	1625			2700	12	4L	19.0		14.0	3.200	2.900	1.00	4.00	0.600	1.200	15	1037	107
2459	20 06 72	1055	08	0.3	147000	1520	790	21.0	6.0	16.0	3.800	2.600	8.80	11.00	0.140	0.240	40	1255	158
552	24 07 72	1150	98	19.0	1310000	69000	12600	24.0	1.6	15.0	7.000	1.200	11.00	14.00	0.440	0.100L	6	985	77
635	22 08 72	0948	98	4.6	8800000	19000	99999G	21.2	5.6	40.0	2.400	1.700	4.40	7.50	0.390	0.500	35	731	61
2713	25 09 72	1028	96	3.7	89000000	4800	1500G	21.0	2.7	90.0	6.000	2.200	18.00	38.00	0.020	0.010	150	1023	91
852	31 10 72	1010	689	125.0	700000	50000	6000	5.1	16.0	5.5	0.390	0.280	0.72	2.80	0.054	2.400	60	572	31
1001	18 12 72	1020	6		710000	120000	30000	1.0	12.8	7.0	0.500	0.290	0.92	2.50	0.058	1.300	15	385	20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
2400	2400	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.																		
125	20	01	72	2145	54	128	2.10		7.8					250	15						
201	28	02	72	1750										1710	140						
15501	24	03	72	0905	137.0									300	15						
241	28	03	72	1030	75.5									230	25						
2251	10	04	72	1530	76.6									200	15						
15511	18	04	72	1605	89.9									320	35						
15521	26	04	72	2120	78.0									300	5						
337	02	05	72	1500										2520	2380						
408	29	05	72	1625										700	20						
2459	20	06	72	1055	0.3									850	50						
552	24	07	72	1150	19.0									650	10						
635	22	08	72	0948	4.6									620	40						
2713	25	09	72	1028	3.7									780	210						
852	31	10	72	1010	125.0									440	60						
1001	18	12	72	1020										30	20						

RIVER BASIN - STONEY CREEK

LOCATION CODE - 06-0050-001-02

STREAM - STONEY CREEK
LOCATION - AT OEW, STONEY CREEK

MILEAGE - .4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDTY UMHO	COND 25C. UMHO	CHLO PIDE
126	20 01 72	2210		35300	6300	600G	1.0	10.0	2.0	0.190	0.110	0.23	0.95	0.040	1.900	35	510	50
200	28 02 72	1725		6900	64	44	0.5	9.9	5.5	0.350	0.120	1.10	2.30	0.098	1.000	35	1240	230
15500	24 03 72	0825		5600	380	150	0.5	13.0	4.0	0.150	0.096	0.37	0.55	0.036	0.840	35	451	45
240	28 03 72	0920	19.1	7700	640	40	0.5	11.5	1.0	0.140	0.076	0.26	0.92	0.028	1.000	40	493	44
2250	10 04 72	1505	21.3	5100	356	536	5.9	11.2	3.5	0.150	0.062	0.19	0.86	0.024	1.200	35	517	49
15522	26 04 72	2150	27.8	11000	410	70	9.0	9.6	2.5	0.120	0.050	0.07	0.80	0.029	1.200	30	816	76
335	02 05 72	1350		5900	4300	1100	13.5	9.2	3.0	0.053	0.052	0.10	0.13	0.037	0.880	50	603	44
407	29 05 72	1515		140	24	12	19.5		8.0	0.500	0.082	0.47	2.10	0.018	0.060	70	1140	109
14550	20 06 72	1010	49	410	56	10L	23.0	6.8	5.0	0.420	0.160	0.10	1.60	0.031	0.060	30	1101	108
551	24 07 72	1115	98	580000	22000	9800	27.0	2.8	5.5	0.240	0.110	0.11	0.90	0.095	0.380	35	833	81
634	22 08 72	0910	89	39000	3200	1040	21.0	4.6	4.5	0.400	0.100	0.15	1.20	0.063	0.440	40	919	83
2712	25 09 72	0958	98	15000	304	152	18.2	3.9	14.0	0.320	0.020	0.06	2.30	0.022	0.100	50	924	82
851	31 10 72	0910	8	70000	1900	2300	4.0	13.0	3.0	0.240	0.170	0.07	1.00	0.052	2.700	40	618	45
1000	18 12 72	0925	4	70000	1470	430	0.5	11.8	2.0	0.120	0.060	0.08	0.95	0.021	1.900	12	720	62

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC L	CON MG/L
126	20 01 72	2210																			
200	28 02 72	1725																			
15500	24 03 72	0825																			
240	28 03 72	0920	19.1																		
2250	10 04 72	1505	21.3																		
15522	26 04 72	2150	27.8																		
335	02 05 72	1350																			
407	29 05 72	1515																			
14550	20 06 72	1010	49																		
551	24 07 72	1115	98																		
634	22 08 72	0910	89																		
2712	25 09 72	0958	98																		
851	31 10 72	0910	8																		
1000	18 12 72	0925	4																		

RIVER BASIN - RAMBO CR.

LOCATION CODE - 06-0054-001-02

STREAM - RAMBO CR.
LOCATION - HWY 2, BURLINGTON

MILEAGE - .1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDTY UMHO	COND 25C. UMHO	CHLO PIDE
7452	11 01 72	1600		1600	116	304	2.5	10.5	1.6	0.270	0.120	0.14	0.70	0.036	2.300	80	1234	171
7459	25 01 72	1500		4700	204	292	0.0	7.5	2.0	0.200	0.100	0.15	0.65	0.034	2.300	50	692	80
7466	08 02 72	1600		139000	4000	476	0.0	11.0	3.5	0.110	0.074	0.29	0.97	0.100	4.300	6	1352	204
7473	22 02 72	1600		6900	3610	1040	0.0	9.0	28.0	0.200	0.140	0.70	1.70	0.140	2.200	50	2656	751
7480	07 03 72	1600		88000	840	390	1.0	12.5	10.0	0.110	0.056	0.28	0.95	0.078	1.900	12	2030	490
7487	21 03 72	1520		408	180	300	2.0	12.5	1.8	0.140	0.072	0.08	0.65	0.040	1.300	40	565	64
236	27 03 72	1550		1100	448	60	2.0	13.8	5.0	0.330	0.068	0.10	0.95	0.022	1.400	80	778	98
7494	04 04 72	1530		17200	10200	504	2.0	11.0	3.0	0.340	0.042	0.07	0.50	0.028	1.400	35	690	84
7501	18 04 72	1520		476	188	12	9.0	11.5	1.6	0.067	0.037	0.03	0.40	0.013	2.100	12	773	77
15526	26 04 72	2400		320	84	36	9.0	8.0	2.5	0.030	0.008	0.01	0.39	0.015	2.000	3	415	86
7508	02 05 72	1330		3900	380	1040		11.0	2.5	0.310	0.088	0.11	1.10	0.032	1.200	20	586	46
7519	16 05 72	1415		4600	2600	270	14.0	13.0	4.0	0.023	0.001L	0.01	1.60	0.040	1.900	10	874	87
7528	29 05 72	1515		16900	6400	196	16.0	11.0	3.0	0.055	0.002	1.00	2.70	0.094	3.700	2	1175	155
7537	13 06 72	1430		3900	636	704	13.0	10.0	1.8	0.029	0.009	0.01	0.49	0.069	5.000	3	1174	141
7546	27 06 72	1430		17200	800	600G	17.0	10.0	2.5	0.075	0.042	0.16	1.10	0.074	2.900	8	1044	108
7555	11 07 72	0945	6	10200	620	732	19.0	8.0	13.0	0.032	0.008	0.01	0.56	0.052	1.900	10	958	108
7562	09 08 72	1345	36	17100	660	5000	17.0	7.0	5.0	0.270	0.098	0.12	1.10	0.031	1.500	100	575	36
7569	12 09 72	0930	6	4300	396	600G	17.0	8.0	0.6	0.044	0.018	0.01	0.43	0.019	5.100	3	1190	144
7576	10 10 72	1245	6	13900	1100	600G	9.0	8.0	1.2	0.082	0.056	0.01	0.54	0.012	3.400	4	1093	120
7583	14 11 72	1230	6	31000	820	600G	1.5	12.0	5.0	0.110	0.050	0.02	0.62	0.070	2.000	40	1154	194
7590	13 12 72	1500	3	6400	480	1690	2.0	10.0	4.0	0.390	0.140	0.10	1.20	0.034	1.200	140	590	65

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOC L	TC L	CON MG/L
7452	11 01 72	1600																			
7459	25 01 72	1500																			
7466	08 02 72	1600																			
7473	22 02 72	1600																			
7480	07 03 72	1600																			
7487	21 03 72	1520																			
236	27 03 72	1550																			
7494	04 04 72	1530																			
7501	18 04 72	1520																			
15526	26 04 72	2400																			
7508	02 05 72	1330																			
7519	16 05 72	1415																			
7528	29 05 72	1515																			
7537	13 06 72	1430																			
7546	27 06 72	1430																			
7555	11 07 72	0945																			
7562	09 08 72	1345																			
7569	12 09 72	0930																			
7576	10 10 72	1245																			
7583	14 11 72	1230																			
7590	13 12 72	1500																			

RIVER BASIN - BRONTE CR.

LOCATION CODE - 06-0060-001-02

STREAM - BRONTE CR.
LOCATION - HWY 2, BRONTE

MILEAGE - .4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE			
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO				
7453	11	01	72	1615	87.0	140	48	198	0.0	11.5	3.5	0.030	0.010	0.09	0.97	0.008	1.000	8	684	31	
7460	25	01	72	1600	130.0				0.0	9.5	3.5	0.200	0.110	0.17	0.70	0.032	1.400	30	467	43	
7467	08	02	72	1630	35.5	76	28	16			0.4	0.026	0.012	0.05	0.45	0.008	1.400	3	650	27	
7474	22	02	72	1630	27.5	60	1	1	0.0	11.0	2.2	0.023	0.010	0.04	0.41	0.008	1.500	4	710	40	
7481	07	03	72	1630	44.0	560	20	180	0.0	13.5	1.6	0.300	0.038	0.15	0.74	0.016	1.400	6	609	32	
7488	21	03	72	1540	102.0	368	256	416	0.0	10.0	1.6	0.220	0.096	0.23	0.70	0.032	0.750	40	340	17	
235	27	03	72	1500	105.0	284	8	10	0.0	13.3	1.4	0.100	0.022	0.06	0.65	0.010	0.910	25	469	22	
7495	04	04	72	1540	291.0	250	36	600L	2.0	11.5	2.5	0.120	0.034	0.09	0.35	0.016	0.980	40	412	16	
7502	18	04	72	1540	495.0	244	92	268	7.5	10.0	1.2	0.070	0.016	0.02	0.63	0.007	0.830	30	412	15	
15527	27	04	72	0030	191.0	80	4	20	9.0	11.0	1.2	0.030	0.006	0.02	0.45	0.006	0.750	20	456	17	
7509	02	05	72	1400	178.0	552	260	396		11.0	1.8	0.140	0.044	0.07	0.75	0.026	1.000	30	497	24	
7520	16	05	72	1440	113.0	460	268	148	15.0	9.0	1.0	0.031	0.001	0.02	0.57	0.015	0.820	12	536	19	
7529	29	05	72	1530	122.0	216	44	12	19.5	9.0	1.2	0.060	0.007	0.06	0.80	0.013	0.890	10	570	23	
7538	13	06	72	1500	29.8	304	128	88	15.0	9.0	1.2	0.060	0.009	0.07	0.68	0.014	1.000	40	546	24	
7547	27	06	72	1500	84.5	2800	300	180	18.5	8.0	1.2	0.033	0.002	0.01	0.82	0.010	0.870	12	543	21	
7556	11	07	72	1015	51.2	1700	280	232	23.0	9.0	4.0	0.057	0.006	0.01	1.30	0.010	0.570	40	496	22	
7563	09	08	72	1415	139.0	160000	7300	600	17.5	7.0	4.0	0.370	0.092	0.13	1.50	0.037	0.740	150	424	17	
7570	12	09	72	1000	21.8	204	44	36	19.0	10.0	2.5	0.021	0.002	0.05	1.00	0.012	0.970	3	544	51	
7577	10	10	72	1315	47.9	376	64	56	8.0	9.0	1.8	0.019	0.002	0.03	0.87	0.006	0.950	10	558	22	
7584	14	11	72	1300	6	131.0	7000	1220	60	2.0	11.0	0.6	0.034	0.008	0.02	0.29	0.006	0.710	30	535	27
7591	13	12	72	1530	4	265.0	3300	420	1220	0.5	10.0	3.5	0.250	0.062	0.07	1.30	0.017	1.100	90	450	42

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL COLIFORM	FECAL COLIF.	DISS. STREP.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COB
NUMB.	DAY	MO	YR	MG/L	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
7453	11	01	72	1615	87.0																	
7460	25	01	72	1600	130.0										440	10						
7467	08	02	72	1630	35.5										370	60						
7474	22	02	72	1630	27.5										440	5						
7481	07	03	72	1630	44.0										480	10						
7488	21	03	72	1540	102.0	202	290	0.35		7.9					380	10						
235	27	03	72	1500	105.0	113	158	2.10		7.9					240	30				6		
7495	04	04	72	1540	291.0										360	60						
7502	18	04	72	1540	495.0										410	80	46			12	50	
15527	27	04	72	0030	191.0										310	10				11		
7509	02	05	72	1400	178.0										320	20	43			13	50	
7520	16	05	72	1440	113.0										410	70				16		
7529	29	05	72	1530	122.0										400	10						
7538	13	06	72	1500	29.8										390	20						
7547	27	06	72	1500	84.5	217	276	1.10		8.3					440	40						
7556	11	07	72	1015	51.2	226	308	0.50		8.3					460	15						
7563	09	08	72	1415	139.0										400	20				15	63	
7570	12	09	72	1000	21.8										560	210				23	55	
7577	10	10	72	1315	47.9										380	15				8	53	
7584	14	11	72	1300	131.0										350	15				16	62	
7591	13	12	72	1530	265.0										390	40				16	58	
															400	120				16	43	

LOCATION CODE - 06-0060-002-02

STREAM - BRONTE CR
LOCATION - APPLEBY LINE, BURLINGTON

MILEAGE - 9.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO RIDE
7455	11 01 72	1445			120	68	32	0.0	13.0	1.4	0.028	0.010	0.06	0.63	0.008	1.000	8	586	23
7462	25 01 72	1330			4200	2900	756	0.0	10.0	3.0	0.150	0.066	0.14	0.75	0.020	1.900	30	363	25
7469	08 02 72	1430			264	12	4	0.0	10.0	1.0	0.018	0.006	0.03	0.46	0.008	1.500	4	618	21
7476	22 02 72	1410			108	20	68	0.0	14.0	1.2	0.020	0.006	0.04	0.37	0.006	1.500	3	640	26
7483	07 03 72	1410			660	30	110	0.0	9.0	2.0	0.034	0.014	0.16	0.72	0.014	1.300	6	600	26
7490	21 03 72	1400			552	116	108	0.0	11.5	1.4	0.130	0.094	0.20	0.83	0.030	0.810	35	354	16
7497	04 04 72	1420			156	20	520	10.0	12.0	2.5	0.120	0.024	0.06	0.60	0.012	0.910	15	417	15
7504	18 04 72	1420			124	32	24	7.5	10.5	1.4	0.076	0.012	0.02	0.61	0.006	0.790	35	402	13
7513	02 05 72	1630			416	56	468	10.0		2.5	0.087	0.024	0.04	0.80	0.022	1.200	20	484	21
7524	16 05 72	1600			396	216	124	15.0	10.0	1.0	0.023	0.001	0.01	0.54	0.012	0.750	12	517	16
7531	29 05 72	1635			188	48	56	20.5	11.0	0.6	0.023	0.004	0.01	0.52	0.008	1.200	3	547	18
7540	13 06 72	1645			420	52	56	15.0	11.0	2.5	0.013	0.002	0.02	0.40	0.009	1.400	3	537	19
7549	27 06 72	1700			408	144	148	20.0	12.0	1.6	0.047	0.024	0.01	0.84	0.010	0.870	10	537	19
7558	11 07 72	1130	6	8	1300	128	192	22.0	9.0	2.5	0.047	0.007	0.01	0.88	0.008	0.770	10	502	18
7565	09 08 72	1000	368		140000	3200	600G	16.5	9.0	3.0	0.190	0.038	0.03	0.80	0.020	0.810	70	455	16
7572	12 09 72	1130	68		652	360	40	18.0	9.0	1.0	0.022	0.002	0.01	0.46	0.008	1.300	2	557	47
7579	10 10 72	1430	60		240	32	60	10.5	12.0	4.5	0.030	0.002	0.02	1.20	0.006	1.100	12	535	19
7586	14 11 72	1500	68		432	32	16	2.0	12.0	2.0	0.023	0.010	0.01	0.77	0.006	0.720	6	515	19
7593	14 12 72	1230	3		1600	364	672	0.0	10.0	2.5	0.140	0.030	0.02	1.00	0.010	1.200	40	445	19

CORR. NUMB.	SAMPLING DATE			TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7455	11	01	72	1445												420	15						
7462	25	01	72	1330												360	25						
7469	08	02	72	1430												430	5						
7476	22	02	72	1410												430	10						
7483	07	03	72	1410		212	302		0.35		8.0					400	10						
7490	21	03	72	1400		123	176		1.30		7.9					250	20						
7497	04	04	72	1420												339	25						
7504	18	04	72	1420												320	10						
7513	02	05	72	1630												360	40						
7524	16	05	72	1600												370	10				16		
7531	29	05	72	1635												390	5						
7540	13	06	72	1645		228	292		0.10		8.5					390	15						
7549	27	06	72	1700		231	296		0.55		8.6					420	15						
7558	11	07	72	1130												390	15						
7565	09	08	72	1000												420	120						
7572	12	09	72	1130												380	15						
7579	10	10	72	1430												330	15						
7586	14	11	72	1500												350	5						
7593	14	12	72	1230												350	50				10	68	

RIVER BASIN - FOURTEEN M. CR

LOCATION CODE - 06-0061-001-02

STREAM - FOURTEEN M. CR
LOCATION - AT O.E.W.

MILEAGE - 2.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO P/DF	
7511	02	05	72	1600	87000	976	600G	10.0	4.0	0.220	0.088	0.10	1.30	0.038	0.460	40	408	32	
7522	16	05	72	1530	420	90	30	16.0	12.0	1.2	0.019	0.001	0.01	0.40	0.010	0.060	4	587	42
7533	29	05	72	1600				21.5	12.0	0.6	0.014	0.006	0.01	0.28	0.004	0.040	1	654	51
7542	13	06	72	1600	1800	264	600G	15.0	11.0	1.8	0.032	0.020	0.01	0.32	0.004	0.010	2	706	60
7551	27	06	72	1600	352	92	812	19.0	11.0	1.6	0.100	0.060	0.01	0.48	0.003	0.010	4	704	66

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
7511	02	05	72	1600											350	65					
7522	16	05	72	1530											350	5					
7533	29	05	72	1600											220	5					
7542	13	06	72	1600	238	592	0.05		8.2						480	15					
7551	27	06	72	1600	224	328	0.15		8.3						510	15					

LOCATION CODE - 06-0061-002-02

STREAM - FOURTEEN M. CR
LOCATION - AT UPPER MIDDLE RD.

MILEAGE - 4.1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLO P/DF	
7512	02	05	72	1615	3600	332	600G	9.0	3.5	0.180	0.076	0.08	1.10	0.034	0.460	40	365	23	
7523	16	05	72	1550	160	50	70	15.0	10.0	2.0	0.032	0.001	0.05	0.78	0.051	0.440	6	567	39
7534	29	05	72	1620				20.5		1.8	0.120	0.012	0.13	0.75	0.004	0.020	10	594	27
7543	13	06	72	1615	212	152	48	15.0	7.0	3.5	0.110	0.016	0.15	1.10	0.008	0.010	20	630	26
7552	27	06	72	1615	2600	68	88	18.0	8.0	1.6	0.051	0.006	0.06	1.00	0.028	0.730	8	664	47

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
7512	02	05	72	1615											300	25					
7523	16	05	72	1550											410	5					
7534	29	05	72	1620											430	60					
7543	13	06	72	1615	262	336	0.25		7.8						420	15					
7552	27	06	72	1615	213	296	0.35		7.8						490	15					

LOCATION CODE - 06-0063-001-02

MILEAGE - .4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-Ssium MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
7454	11 01 72	1640																			
7461	25 01 72	1620												530	15						
7468	08 02 72	1700												380	40						
7475	22 02 72	1700												240	5						
7482	07 03 72	1700												410	10						
7489	21 03 72	1600			177	248	0.30		7.9					410	10				11		
7496	04 04 72	1600			87	116	4.70		7.7					290	100						
7503	18 04 72	1610												300	15	37			11	43	
7503	18 04 72	1610												310	130				12		
15528	27 04 72	0050												350	90				13		
7510	02 05 72	1545												330	10	40			11	49	
7521	16 05 72	1500												360	20				16		
7530	29 05 72	1545												370	5						
7539	13 06 72	1530												350	10						
7548	27 06 72	1530			148	188	0.80		8.3					320	15						
7557	11 07 72	1045			193	292	0.85		8.5					490	20						
7564	09 08 72	1430												360	15				11	52	
7571	12 09 72	1030												420	40				20	54	
7578	10 10 72	1330												310	15				11	50	
7585	14 11 72	1330												280	15				13	43	
7592	14 12 72	1030												400	20				12	57	
7592	14 12 72	1030												280	50				9	35	

STREAM - OAKVILLE CR.
LOCATION - SIDEROAD 10, MILTON

MILEAGE - 14.8

DISTRICT 3

ORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
7456	11 01 72	1700	36.5											500	25						
7463	25 01 72	1645	54.5											420	25						
7470	08 02 72	1400	33.0											620	10						
7477	22 02 72	1330	18.6											490	10						
7484	07 03 72	1340	40.1		253	312	0.60		8.2					430	10						
7491	21 03 72	1330	102.0		168	222	0.85		8.1					320	20						
7498	04 04 72	1345	121.0											350	10						
7505	18 04 72	1400	278.0											300	10						
7514	02 05 72	1645	102.0											380	20				15		
7525	16 05 72	1630	70.5											380	10						
7532	29 05 72	1700	8.4											480	5						
7541	13 06 72	1700	14.3		233	276	0.25		8.4					440	15						
7550	27 06 72	1730	43.0		227	288	0.40		8.5					410	15						
7559	11 07 72	1200	21.6											410	15						
7566	09 08 72	0915	42.2											400	20						
7573	12 09 72	1215	13.4											430	15						
7580	10 10 72	1500	26.3											360	15						
7587	14 11 72	1600	38.8											380	10						
7594	14 12 72	1300	84.5											350	20				17	52	

RIVER BASIN - CREDIT R.

STREAM - CREDIT R.
LOCATION - HWY 5, ERINDALE

LOCATION CODE - 06-0076-002-02

MILEAGE - 4.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	ROD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C.	CHLO RIDG	
	DAY	MO	YR	HRS.														UMHO		
7204	05	01	72	1240	210.0	256	1	0.0	15.0	3.5	0.230	0.180	0.47	0.82	0.052	1.300	6	605		
7210	12	01	72	1230	206.0	1400	16	0.0	14.0	1.6	0.160	0.100	0.42	0.72	0.038	1.100	2	602		
7216	26	01	72	1335	320.0			0.0	13.5	4.0	0.150	0.120	0.40	0.98	0.072	1.200	10	602		
7222	09	02	72	1125	170.0	208	4	0.0	12.2	3.0	0.320	0.170	0.53	0.78	0.028	1.300	50	604		
7228	23	02	72	1220	162.0	24	4	0.0	13.5	1.2	0.270	0.200	0.72	1.10	0.030	1.000	12	642		
7234	08	03	72	1130	280.0	37000	9100	600G	0.0	12.5	5.0	0.430	0.170	0.77	1.90	0.048	1.400	30	734	
7240	22	03	72	1155	1150.0	61000	8000	1500	0.0	13.0	9.0	0.600	0.150	0.57	1.90	0.040	1.000	109	422	
7246	05	04	72	1115	1020.0			2.0	13.0	4.0	0.260	0.100	0.35	1.20	0.026	1.100	35	411		
7252	19	04	72	1210	2400.0	1300	3300	7.0	12.0	2.0	0.230	0.038	0.11	0.55	0.021	0.780	60	316		
7258	03	05	72	1200	599.0	46000	1000	14.0	10.0	2.5	0.120	0.080	0.18	0.73	0.036	0.890	40	495		
7264	17	05	72	1145	397.0	990	110	16.0	11.0	2.5	0.130	0.064	0.08	0.74	0.038	0.520	12	407	24	
7270	31	05	72	1200	190.0	2300	260	17.0	9.0	3.0	0.200	0.120	0.17	1.00	0.096	0.600	35	499	30	
7276	14	06	72	1200	117.0	552	36	19.5	10.5	2.5	0.250	0.160	0.13	0.72	0.076	0.590	6	518	30	
7282	28	06	72	1200	237.0	7800	276	24.0	9.5	2.0	0.230	0.100	0.11	0.90	0.072	0.670	70	496	28	
7288	19	07	72	1130	160.0	3900	324	26.0	8.5	1.4	0.210	0.100	0.02	0.71	0.039	0.320	25	516	30	
7293	16	08	72	1140	122.0	2700	68	20.0	12.0	0.8	0.180	0.120	0.03	0.70	0.049	0.250	70	504	38	
7298	20	09	72	1110	103.0	316	64	17.5	11.5	1.6	0.260	0.170	0.01	0.64	0.061	0.350	12	513	25	
7303	18	10	72	1145	94.7	148	16	5.0	14.0	3.0	0.220	0.160	0.10	0.52	0.026	0.810	20	558	34	
7308	22	11	72	1145	195.0	284	20	1.0	14.0	4.5	0.480	0.440	1.40	2.00	0.038	2.600	2	596	49	
7313	02	12	72	1150	144.0	576	232	0.0	13.5	3.0	0.200	0.160	0.31	0.93	0.018	1.500	8	537	30	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CON MG/L
7204	05 01 72	1240	210.0																		
7210	12 01 72	1230	206.0											400	10	40			11		
7216	26 01 72	1335	320.0		232	284	4.00		8.3					420	5						
7222	09 02 72	1125	170.0		202	264	0.70		8.3					430	15						
7228	23 02 72	1220	162.0											510	100						
7234	08 03 72	1130	280.0											430	35						
7240	22 03 72	1155	1150.0											560	125						
7246	05 04 72	1115	1020.0											620	375	31			10	35	
7252	19 04 72	1210	2400.0		154	192	2.40		8.1					370	80						
7258	03 05 72	1200	599.0		145	166	3.20		8.1					360	150						
7264	17 05 72	1145	397.0											380	70	29			15	53	
7270	31 05 72	1200	190.0											330	30						
7276	14 06 72	1200	117.0											400	50	35			14	57	
7282	28 06 72	1200	237.0											330	15						
7288	19 07 72	1130	160.0											390	60	33			19	60	
7293	16 08 72	1110	122.0											400	50				7	54	
7298	20 09 72	1140	103.0											360	15				6	46	
7303	18 10 72	1145	94.7											340	20				12	48	
7308	22 11 72	1145	195.0											400	15				16	64	
7313	02 12 72	1150	144.0											440	5				20	72	
														400	20				17	65	

LOCATION CODE - 06-0076-003-02

STREAM - CREDIT R.
LOCATION - HWY 7, NORVAL

MILEAGE - 21.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJ/F/L MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
7203	05 01 72	1140			212	8	12	0.0	7.0	1.8	0.180	0.130	0.44	0.85	0.028	1.300	9	595	31
7209	12 01 72	1120			12	1	1	0.0	14.0	1.8	0.140	0.530	0.38	0.70	0.030	1.000	6	568	29
7215	26 01 72	1125						0.0	13.6	3.0	0.120	0.094	0.30	0.72	0.070	1.000	4	505	35
7221	09 02 72	1125			8	1	1	0.0	12.2	2.0	0.220	0.160	0.64	1.10	0.078	1.200	10	596	32
7227	23 02 72	1115			548	448	484	0.0	13.0	2.5	0.220	0.160	0.69	1.20	0.050	1.000	4	596	35
7233	08 03 72	1045			12700	1600	536	0.0	11.8	3.5	0.500	0.330	1.20	2.70	0.088	1.600	25	590	69
7239	22 03 72	1110			63000	13700	1500G	1.0	12.5	4.0	0.330	0.130	0.46	1.30	0.037	1.060	80	505	34
7245	05 04 72	1045			3800	900	300	2.0	12.0	3.5	0.150	0.074	0.30	1.00	0.020	1.200	30	503	34
7251	19 04 72	1120			396	1600	400	5.0	11.5	1.8	0.230	0.044	0.10	0.85	0.020	0.710	60	305	10
7257	03 05 72	1105			20000	1200	100L	12.0	10.0	1.4	0.220	0.054	0.12	0.73	0.016	0.760	8	483	22
7263	17 05 72	1105			340	120	120	14.0	10.0	2.0	0.096	0.059	0.14	0.66	0.018	0.560	4	488	21
7269	31 05 72	1120			15900	9100	504	15.5	9.0	3.5	0.120	0.082	0.25	0.71	0.060	0.610	10	509	26
7275	14 06 72	1120			220	24	20	16.5	9.5	3.0	0.240	0.150	0.24	0.83	0.079	0.700	3	538	26
7281	28 06 72	1110			492	88	56	19.0	9.5	1.8	0.160	0.110	0.19	0.84	0.066	0.620	12	513	24
7287	19 07 72	1100	6		3200	72	96	23.0	8.0	2.0	0.770	0.100	0.09	0.56	0.086	0.390	10	515	25
7292	16 08 72	1040	6		332	40	32	16.0	10.5	0.8	0.180	0.140	0.05	0.49	0.049	0.430	6	512	28
7297	20 09 72	1105	6		88	12	24	14.0	10.5	1.0	0.180	0.150	0.01	0.47	0.056	0.760	3	530	28
7302	18 10 72	1100	6		12	1	1	4.0	14.0	4.0	1.600	1.200	0.64	0.80	0.270	3.600	4	962	114
7307	22 11 72	1110	06		28	10	8	0.0	14.0	3.5	0.150	0.130	0.18	0.59	0.014	1.200	4	505	33
7312	02 12 72	1115	6		8	1	1	0.0	13.5	3.5	0.140	0.120	0.14	0.61	0.012	1.200	4	500	29

CORR. NUM8.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COLOR OUR MAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	CON. MG/L
7203	05 01 72	1140												370	10						
7209	12 01 72	1120			233	282	0.30		8.0					400	5						
7215	26 01 72	1125			221	276	0.45		8.4					360	10						
7221	09 02 72	1125												420	10						
7227	23 02 72	1115												400	10						
7233	08 03 72	1045												530	25						
7239	22 03 72	1110												460	170						
7245	05 04 72	1045			191	234	0.70		8.2					350	10						
7251	19 04 72	1120			141	152	3.80		8.0					380	180						
7257	03 05 72	1105												300	25						
7263	17 05 72	1105												300	10						
7269	31 05 72	1120												360	10						
7275	14 06 72	1120												330	15						
7281	28 06 72	1110												340	15						
7287	19 07 72	1100												400	30						
7292	16 08 72	1040												370	15						
7297	20 09 72	1105												350	15						
7302	18 10 72	1100												660	15						
7307	22 11 72	1110												380	5						
7312	02 12 72	1115												330	15						

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-004-02

STREAM - ROGERS CR.
LOCATION - HWY 7, NORVAL

MILEAGE - 21.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C UMHO	PIE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L				
7202	05	01	72	1110	24.5	76	4	4	0.0	12.0	3.0	0.800	0.580	1.80	2.60	0.120	1.900	84	
7208	12	01	72	1100	33.5	20	1	4	1.0	12.0	1.0	0.400	0.530	1.20	1.90	0.092	1.400	69	
7214	26	01	72	1105	39.6				0.0	12.0	5.0	0.400	0.350	1.20	2.30	1.200	0.200	58	
7220	09	02	72	1110	24.9	52	8	1	0.0	12.0	3.0	0.850	0.600	2.30	3.00	0.070	1.800	88	
7226	23	02	72	1100	22.5	230000	4100	600G	0.0	12.0	9.0	0.780	0.650	2.80	3.60	0.200	1.300	92	
7232	08	03	72	1035	42.5	7900	408	552	0.0	12.0	4.0	0.450	0.330	1.20	1.70	0.088	1.600	77	
7238	22	03	72	1100	103.0	119000	15900	1500G	4.0	12.0	9.5	0.800	0.230	1.10	2.80	0.070	1.330	250	
7244	05	04	72	1030	88.6	9400	1200	620	3.0	12.5	5.0	0.330	0.210	0.91	2.10	0.028	1.200	55	
7250	19	04	72	1105	366.0	3700	13100	1200	6.5	11.5	2.5	0.110	0.046	0.20	0.91	0.018	0.710	53	
7256	03	05	72	1100	122.0	30000	1700	100L	13.0	10.0	2.0	0.210	0.170	0.50	1.40	0.026	0.750	39	
7262	17	05	72	1100	78.1	540	40	110	13.5	10.5	3.0	0.320	0.300	0.79	1.40	0.038	0.600	44	
7268	31	05	72	1110	35.2	14400	212	2690	14.0	8.5	11.0	0.260	0.050	1.90	2.30	0.250	1.300	79	
7274	14	06	72	1110	21.7	1800	52	96	16.0	8.0	10.0	0.950	0.800	0.60	1.20	0.350	1.100	82	
7280	28	06	72	1100	33.2	680	12	8	18.0	9.0	5.5	0.670	0.460	1.20	2.00	0.740	1.300	64	
7286	19	07	72	1050	26.9	4800	156	76	22.0	7.5	4.0	0.680	0.590	0.55	1.20	0.090	1.500	71	
7291	16	08	72	1025	68	16.5	1700	12	8	15.0	9.5	3.0	1.000	0.700	0.47	1.00	0.210	1.700	90
7296	20	09	72	1040	68	13.4	44	16	4	14.0	8.5	4.0	1.300	0.720	0.01	1.00	0.020	3.800	108
7301	18	10	72	1045	68	14.0	36	1	1	6.0	10.5	3.0	0.190	0.160	0.07	0.44	0.032	0.830	30
7306	22	11	72	1050	68	30.0	8	1	1	0.0	11.5	3.0	0.790	0.660	1.00	1.70	0.059	2.000	88
7311	02	12	72	1100	6	26.4	72	1	8	1.0	10.5	3.0	0.440	0.420	0.53	1.20	0.031	1.800	66

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
7202	05	01	72	1110	24.5									530	10						
7208	12	01	72	1100	33.5									520	5						
7214	26	01	72	1105	39.6									470	5						
7220	09	02	72	1110	24.9									590	15						
7226	23	02	72	1100	22.5									580	40						
7232	08	03	72	1035	42.5									400	35						
7238	22	03	72	1100	103.0									700	350						
7244	05	04	72	1030	88.6									420	10						
7250	19	04	72	1105	366.0									300	10						
7256	03	05	72	1100	122.0									390	10						
7262	17	05	72	1100	78.1									420	10						
7268	31	05	72	1110	35.2									550	10						
7274	14	06	72	1110	21.7									530	15						
7280	28	06	72	1100	33.2									460	15						
7286	19	07	72	1050	26.9									540	10						
7291	16	08	72	1025	68									570	15						
7296	20	09	72	1040	13.4									590	15						
7301	18	10	72	1045	14.0									400	15						
7306	22	11	72	1050	30.0									540	5						
7311	02	12	72	1100	26.4									440	15						

LOCATION CODE - 06-0076-006-02

STREAM - CREDIT R.
LOCATION - HWY 10, DNSTR-ORANGEVILLE STP

MILEAGE - 52.0

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIPE	
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	'	
7200	05	01	72	0920	92	16	8	1.0	11.0	6.0	0.470	0.160	2.80	3.70	0.020	1.700	8	738	55	
7206	12	01	72	0910	64	16	1	0.0	8.0	4.5	0.550	0.070	3.50	3.90	0.024	1.400	2	723	67	
7212	26	01	72	0915				0.0	6.5	3.0	0.220	0.086	2.50	3.00	0.024	1.500	6	910	134	
7218	09	02	72	0930	68	8	4	0.0	6.0	3.0	0.170	0.076	3.60	3.80	0.016	1.300	2	698	47	
7224	23	02	72	0930	84	20	1	0.0	7.0	7.5	0.280	0.100	5.50	6.50	0.018	1.200	3	706	61	
7230	08	03	72	0910	84	8	124	0.0	7.0	7.5	0.360	0.140	6.00	8.00	0.020	1.300	3	918	118	
7236	22	03	72	0930	156	40	10	5.0	7.0	5.0	0.320	0.092	4.50	5.50	0.030	1.670	10	845	105	
7242	05	04	72	0900	68	29	10	1.0	7.0	6.0	0.200	0.082	2.90	3.50	0.030	2.000	10	815	113	
7248	19	04	72	0930	2000	620	50	3.0	8.5	1.6	0.150	0.071	0.18	0.68	0.022	1.300	8	345	24	
7254	03	05	72	0930	36	212	32	10.0	7.0	3.0	0.200	0.160	0.49	1.10	0.067	1.000	2	504	34	
7260	17	05	72	0930	40	128	84	14.0	5.0	4.5	0.650	0.560	0.97	1.60	0.110	0.730	3	560	40	
7266	31	05	72	0930	1010	1010	330	15.0	4.5	6.0	1.200	0.800	1.70	2.40	0.170	0.810	2	685	57	
7272	14	06	72	0940	384	172	184	17.0	5.0	1.8	0.720	0.500	0.02	0.69	0.088	1.600	1	706	61	
7278	28	06	72	0935	292	36	76	19.0	5.0	1.6	0.710	0.490	0.20	1.10	0.120	0.770	4	560	37	
7284	19	07	72	0910	1200	72	176	21.0	2.0	1.0	0.950	0.750	0.05	0.68	0.065	0.240	3	628	43	
7289	16	08	72	0850	67	352	76	15.0	4.5	2.5	0.800	0.430	0.11	1.40	0.024	0.460	8	499	26	
7294	20	09	72	0930	68	900	516	13.0	5.0	1.4	0.680	0.650	0.02	0.71	0.028	0.620	3	557	44	
7299	18	10	72	0915	68	72	40	76	3.0	9.0	2.5	0.600	0.360	0.02	0.72	0.009	1.900	4	557	42
7304	22	11	72	0915	68	28	16	20	0.0	8.0	3.0	0.720	0.570	0.12	0.65	0.024	3.100	7	520	61
7309	02	12	72	0930	4	28	12	0.0	6.0	3.0	0.730	0.680	2.30	2.70	0.022	2.200	3	610	50	

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND	
	DAY	MO	YR	HRS.	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
						MG/L	MG/L	MG/L	MG/L			UNIT						MG/L			L	L	MG/L	
7200	05	01	72	0920												450	25							
7206	12	01	72	0910			254	292	0.20		8.1					470	5							
7212	26	01	72	0915			251	316	0.30		7.6					580	5							
7218	09	02	72	0930												440	5							
7224	23	02	72	0930												470	5							
7230	08	03	72	0910												430	10							
7236	22	03	72	0930												500	20							
7242	05	04	72	0900			224	284	0.50		7.5					500	10							
7248	19	04	72	0930			126	158	0.35		7.5					230	5							
7254	03	05	72	0930												300	5							
7260	17	05	72	0930												360	10							
7266	31	05	72	0930												460	5							
7272	14	06	72	0940												440	15							
7278	28	06	72	0935												350	15							
7284	19	07	72	0910												430	5							
7289	16	08	72	0850												340	15							
7294	20	09	72	0930												360	15							
7299	18	10	72	0915												370	15							
7304	22	11	72	0915												400	5							
7309	02	12	72	0930												400	15							

RIVER BASIN - CREDIT R.

LOCATION CODE - 06-0076-008-02

STREAM - BLACK CR.
LOCATION - FIRST CONC. UPSTR. LINEHOUSE

MILEAGE - 31.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO PINE
7201	05 01 72	1030		24	1	12	0.0	11.0	4.0		0.550	3.30		0.030	1.600	3	1261	197
7207	12 01 72	1025		24	1	1	20.0	9.0	3.0	0.600	0.530	3.50	3.60	0.038	1.300	60	1488	282
7213	26 01 72	1030					0.0	10.5	4.0	0.470	0.450	2.50	3.10	0.030	1.200	2	1072	155
7219	09 02 72	1045		1	1	8	0.0	10.8	3.0	0.900	0.800	4.40	6.00	0.040	1.900	3	498	287
7225	23 02 72	1030		30	4	1	0.0	10.5	0.5	0.880	0.650	3.40	4.10	0.038	1.600	3	1617	43
7231	08 03 72	1010		83000	1600	6000	0.0	10.5	4.0	0.850	0.600	12.50	3.50	0.042	1.600	3	1240	195
7237	22 03 72	1030		80	40	100L	8.0	11.0	5.0	0.450	0.430	2.40	3.10	0.036	1.460	10	1102	166
7243	05 04 72	1000		1	1	10L	20.0	11.0	3.5	0.440	0.310	2.20	2.70	0.022	1.200	6	1025	145
7249	19 04 72	1020		3900	56	230	5.0	11.5	5.5	0.120	0.040	1.00	2.10	0.035	0.750	6	602	71
7255	03 05 72	1050		300	32	4	12.0	9.5	3.0	0.220	0.170	1.10	1.30	0.042	1.100	3	840	121
7261	17 05 72	1015		2000	1800	4	14.5	8.5	8.0		0.750	2.70		0.290	2.600	3	1420	262
7267	31 05 72	1030					14.5	6.5	15.0	2.100	1.400	5.30	8.00	0.510	3.400	10	1272	200
7273	14 06 72	1030		348	96	88	15.0	6.5	5.0	0.860	0.700	0.81	1.30	0.530	3.400	3	1725	308
7279	28 06 72	1030		360	44	144	17.0	6.5	4.5	0.620	0.420	0.78	1.40	0.430	2.300	3	1191	191
7285	19 07 72	1020	68	3200	296	312	20.0	7.5	0.8	0.600	0.590	0.02	0.55	0.130	2.500	3	1278	208
7290	16 08 72	1000	68	472	128	464	15.0	9.0	0.4	0.800	0.600	0.03	0.50	0.057	2.400	4	1590	284
7295	20 09 72	1025	68	1400	432	372	11.0	8.0	0.8	1.100	0.660	0.03	0.55	0.086	4.600	4	1850	346
7300	18 10 72	1025	68	692	216	228	4.0	10.0	4.0	1.000	0.800	0.79	1.10	0.100	4.800	3	1696	293
7305	22 11 72	1015	68	76	12	24	1.0	11.0	5.5	0.440	0.430	1.40	2.00	0.042	2.600	4	625	195
7310	02 12 72	1030	6	368	96	256	3.0	10.0	5.5	0.780	0.380	1.50	2.10	0.035	2.200	3	1080	193

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
7201	05 01 72	1030												750	10						
7207	12 01 72	1025			285	404	0.45		8.0					930	5						
7213	26 01 72	1030			276	350	0.50		8.1					680	5						
7219	09 02 72	1045												1020	5						
7225	23 02 72	1030												1020	10						
7231	08 03 72	1010												760	10						
7237	22 03 72	1030												680	20						
7243	05 04 72	1000												620	5						
7249	19 04 72	1020			273	340	0.30		7.9					390	5						
7255	03 05 72	1050			168	204	0.35		7.8					500	5						
7261	17 05 72	1015												930	5						
7267	31 05 72	1030												860	15						
7273	14 06 72	1030												1030	15						
7279	28 06 72	1030												720	15						
7285	19 07 72	1020												800	5						
7290	16 08 72	1000												1020	15						
7295	20 09 72	1025												1130	15						
7300	18 10 72	1025												1000	15						
7305	22 11 72	1015												420	10						
7310	02 12 72	1030												700	5						

RIVER BASIN - ETOBICOKE CR.

LOCATION CODE - 06-0080-001-02

STREAM - ETOBICOKE CR.
LOCATION - HWY 2, LONG BRANCH

MILEAGE - .3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO PIDE	
8507	21 03 72	1700		234.0	1370	870	250	3.0	4.0	9.0	0.310	0.170	2.60	4.40	0.110	1.100	35	759	135
232	27 03 72	1305		103.0	410	30	10	0.5	14.4	3.5	0.230	0.092	0.79	1.80	0.042	1.500	40	810	129
8528	06 04 72	1630		457.0	970	110	180	1.0	5.0	5.0	0.270	0.120	0.70	1.70	0.039	0.960	40	499	63
15530	27 04 72	0140		28.7	1040	90	20	9.0	9.0	2.5	0.150	0.092	0.23	1.00	0.046	1.500	8	896	131
8536	02 05 72	1715		51.8	1700	4300	850	15.0	7.0	6.5	0.750	0.050	0.22	3.00	0.096	1.700	150	681	97
8544	23 05 72	1730		6.2	140	4	1500L	20.0	9.0	4.0	0.110	0.042	0.01	0.68	0.004	0.010	2	1060	203
2421	07 06 72	1020	079	7.3	1100	224	60	18.5	12.0	2.0	0.200	0.150	0.05	0.70	0.042	0.370	2	1075	181
8565	27 06 72	1450		31.4	3700	340	516	23.0	8.0	3.0	0.230	0.200	0.03	0.98	0.043	0.680	12	947	108
8586	12 07 72	1730		10.5	240	20	30	26.0	9.0	1.6	0.096	0.086	0.01	0.47	0.006	0.030	4	1027	138
1936	19 10 72	1150	6	6.4	7500	16	40	5.7	13.4	2.0	0.920	0.800	0.02	0.65	0.008	0.290	20	1161	139
8607	28 11 72	1145	6	85.7	9000	420	890	7.0	5.0	1.6	0.150	0.066	0.06	1.00	0.024	1.800	35	800	90

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
8507	21 03 72	1700												480	60					10	75
232	27 03 72	1305												520	50					12	41
8528	06 04 72	1630												380	65						
15530	27 04 72	0140												610	10					15	54
8536	02 05 72	1715												920	460					11	39
8544	23 05 72	1730												690	5					13	38
2421	07 06 72	1020												730	15					18	45
8565	27 06 72	1450												740	20						
8586	12 07 72	1730												750	0						
1936	19 10 72	1150												820	15					8	51
8607	28 11 72	1145												570	30					21	55

LOCATION CODE - 06-0080-002-02

MILEAGE - 12.7

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PEN- OLS PPB	FLOU- RIDE MG/L	SILI- CA MG/L	TOTAL SOLID5 MG/L	SUSP. SOLID5 MG/L	SULPH- ATES AS SO4 MG/L	POTA- SIUM MG/L	SODI- UM MG/L	TDC MG/ L	TC MG/ L	CON- MG/L
8508	29	03	72	1200																	
8545	24	05	72	1000										400	35						
8566	28	06	72	1050										520	5						
8587	09	08	72	0700	163	258	0.30		7.9					780	15						
8610	29	11	72	0720										860	30						
														550	20					28	59

LOCATION CODE - 06-0080-003-02

MILEAGE - 5.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
	DAY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS 50% MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
1937	19	10	72	1215										810	15						
8608	28	11	72	1230										580	10				1.8	55	

LOCATION CODE - 06-0082-001-02

MILEAGE - .1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03	ALKA-LINTY CAC03	HARD-NESS CAC03	TOTAL IRON AS FE	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
8506	21 03 72	1630												610	100						
231	27 03 72	1230												670	45	65			9	33	
8527	06 04 72	1615												520	60				13	45	
15531	27 04 72	0155												520	60						
8535	02 05 72	1620												850	25	145			16	58	
8543	23 05 72	1700		132	276		8.60		7.8		6			700	200				18	41	
2422	07 06 72	1100		166	318		0.52		8.0		4			730	15				9	44	
8564	27 06 72	1430												840	210				25	51	
8585	12 07 72	1700												820	60						
1935	19 10 72	1125												650	10						
8606	28 11 72	1125												680	100						
														630	30				19	53	

RIVER BASIN - MINICO CR.

LOCATION CODE - 06-0082-002-02

STREAM - MINICO CR.

MILEAGE - 6.5

LOCATION - RICHVIEW SIDE ROAD, ETOBICOKE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
1938	19	10	72	1255	6													
8609	28	11	72	1300	6													
						3100	110	150	8.0	13.6	3.0	0.800	0.600	1.50	2.00	0.370	3.000	45
						960	400	510	3.0	5.0	2.0	0.410	0.170	0.28	1.40	0.740	1.700	40
																		1061
																		114

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
			2400 CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
1938	19	10	72	1255												660	15				
8609	28	11	72	1300												580	50			18	53

RIVER BASIN - HUMBER R.

LOCATION CODE - 06-0083-001-02

STREAM - HUMBER R.

MILEAGE - .0

LOCATION - LAKESHORE RD., TORONTO

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
8505	21	03	72	1615														
230	27	03	72	0930														
8526	06	04	72	1550														
15532	27	04	72	0210														
8534	02	05	72	1600														
8542	23	05	72	1620														
2423	07	06	72	1115	680													
8563	27	06	72	1410														
8584	12	07	72	1600														
1934	19	10	72	1115	6													
8605	28	11	72	1115	9													
						7700	900	600G	3.0	7.0	6.0	0.400	0.090	0.54	2.30	0.072	1.000	80
						1640	430	380	0.5	14.4	3.5	0.160	0.058	0.43	1.40	0.038	1.500	35
						2800	388	180	2.0	5.0	4.5	0.250	0.090	0.49	1.40	0.034	0.970	80
						1340	110	220	9.0	10.0	1.4	0.094	0.046	0.18	0.74	0.016	0.960	35
						13900	7300		12.0	7.0	6.5	0.200	0.060	0.22	1.50	0.058	0.800	20
						1200	124	1500L	21.0	7.0	4.0	0.150	0.004	0.07	1.20	0.016	0.060	25
						2400	252	380	16.0	11.6	3.0	0.078	0.016	0.07	0.71	0.026	0.120	8
						7900	364	800	20.0	6.0	4.5	0.110	0.048	0.13	1.10	0.042	0.600	40
						830	180	90	25.0	4.0	3.0	0.075	0.006	0.14	0.15	0.041	0.150	20
						4800	308	216	6.0	11.6	3.0	0.038	0.008	0.05	0.94	0.017	0.160	12
						7000	390	710	3.0	4.0	1.6	0.110	0.038	0.12	1.20	0.020	1.500	40

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
			2400 CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
8505	21	03	72	1615												680	180			9	42
230	27	03	72	0930												510	45	43		14	47
8526	06	04	72	1550												430	170				
15532	27	04	72	0210												440	30	45		12	52
8534	02	05	72	1600												460	30			18	54
8542	23	05	72	1620												400	20			10	47
2423	07	06	72	1115												370	20			20	44
8563	27	06	72	1410												490	30				
8584	12	07	72	1600												460	20				
1934	19	10	72	1115												420	15			10	59
8605	28	11	72	1115												550	30			20	65

LOCATION CODE - 06-0083-002-02

STREAM - HUMBER R. W.

MILEAGE - 14.8

LOCATION - CLAIREVILLE DAM OUT. CLAIREVILLE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE	
8509	29	03	72	1250	96.3	76	4	20	2.0	8.0	2.5	0.150	0.072	0.75	1.80	0.038	1.300	10	
8546	24	05	72	1020	4.2	136	120	76	18.0	4.0	3.5	0.060	0.002	0.01	0.77	0.002	0.010	8	
8567	28	06	72	1125	18.1	68	24	20	21.0	3.0	3.5	0.057	0.004	0.02	0.95	0.006	0.020	25	
8588	09	08	72	0720	3.4	4500	716	600G	19.0	3.0	3.5	0.065	0.004	0.11	0.60	0.011	0.110	40	
1939	19	10	72	1400	5	31.1	170	4	10L	7.0	11.7	2.5	0.170	0.006	0.75	1.60	0.012	0.080	40
8611	29	11	72	0745	6	31.1	592	200	600G	0.0	3.0	3.0	0.086	0.023	0.04	0.85	0.020	2.000	50

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHENOL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
			2400 CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
8509	29	03	72	1250												330	25				
8546	24	05	72	1020												350	5				
8567	28	06	72	1125												430	15				
8588	09	08	72	0720												620	20				
1939	19	10	72	1400												470	15				
8611	29	11	72	0745												490	25			23	59

RIVER BASIN - HUMBER R.

LOCATION CODE - 06-0083-003-02

STREAM - HUMBER R.

MILEAGE - 16.6

LOCATION - HWY 7, WOODBRIDGE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	PINE
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
8513	29	03	72	1425	7500	4800	60	3.0	5.0	2.5	0.120	0.030	0.15	0.72	0.018	0.820	8	650	58
8550	24	05	72	1230	1100	32	72	18.0	5.0	1.4	0.034	0.002	0.01	0.40	0.004	0.010	3	463	23
8571	28	06	72	1250	8900	204	156	20.0	6.0	1.4	0.100	0.024	0.05	0.80	0.015	0.270	40	514	25
8591	09	08	72		684	120	384	19.0	4.0	1.6	0.080	0.016	0.01	0.38	0.006	0.060	25	448	17
1942	19	10	72	1505	624	4	28	6.0	13.1	1.4	0.067	0.040	0.01	0.38	0.002	0.000	12	556	20
8614	29	11	72	0900	2600	308	248	0.0	4.0	3.5	0.074	0.022	0.01	0.50	0.010	0.690	6	580	41

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL-SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8513	29	03	72	1425										450	50						
8550	24	05	72	1230					8.4					310	5						
8571	28	06	72	1250										450	60						
8591	09	08	72											340	15						
1942	19	10	72	1505										330	15						
8614	29	11	72	0900										420	15						

26 73

LOCATION CODE - 06-0083-004-02

STREAM - HUMBER R. E.

MILEAGE - 17.5

LOCATION - PINE GROVE RD., PINE GROVE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO PIDE
8512	29 03 72	1400		58.0	540	20	60	2.0	5.0	2.5	0.050	0.015	0.11	0.66	0.018	1.000	10	760	79
8549	24 05 72	1200		16.2	60	52	40	16.0	4.0	1.0	0.026	0.001	0.01	0.42	0.004	0.020	3	568	35
8570	28 06 72	1230		18.1	256	84	116	19.0	6.0	1.0	0.033	0.001	0.01	0.47	0.006	0.010	8	625	48
8590	09 08 72	0845	5	8.4	1700	100	312	18.0	4.0	1.2	0.024	0.002	0.01	0.28	0.006	0.050	15	528	22
1941	19 10 72	1455	6	8.4	264	1	1	7.0	13.0	1.6	0.019	0.004	0.04	0.29	0.005	0.150	13	657	34
8613	29 11 72	0845	6	28.3	1400	88	60	0.0	2.0	3.0	0.019	0.002	0.01	0.49	0.007	0.830	6	640	70

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL-SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8512	29	03	72	1400	58.0									460	15						
8549	24	05	72	1200	16.2	248	309	0.35	8.3					400	5						
8570	28	06	72	1230	18.1									470	15						
8590	09	08	72	0845	8.4									370	15						
1941	19	10	72	1455	8.4									360	15						
8613	29	11	72	0845	28.3									460	0						

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LOCATION CODE - 06-0083-005-02

STREAM - HUMBER R.

MILEAGE - 32.6

LOCATION - YORK-PEEL COUNTY LINE, BOLTON

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
					COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	PINE		
					/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L					
8510	23	03	72	1320		28	1	10	1.0	5.0	1.0	0.078	0.038	0.15	1.60	0.014	0.590	8	515	27	
8547	24	05	72	1115		61.7	292	212	208	18.0	7.0	1.8	0.098	0.046	0.05	0.54	0.020	0.100	8	411	17
8568	28	06	72	1155		71.7	4100	304	220	19.0	5.0	1.0	0.100	0.044	0.06	0.74	0.011	0.310	25	471	16
8589	09	08	72	0810	6	46.4	6100	468	636	18.0	4.0	1.6	0.110	0.060	0.01	0.46	0.008	0.330	25	434	17
1940	19	10	72	1420	6	38.7	850	4	104	5.1	13.2	1.4	0.190	0.150	0.01	0.40	0.005	0.410	8	615	17
8612	29	11	72	0815	6	81.0	2700	900	36	0.0	3.0	3.5	0.110	0.060	0.06	0.60	0.008	0.510	9	450	19

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL-SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8510	23	03	72	1320	132.0									340	25						
8547	24	05	72	1115	61.7	196	222	0.65	8.3					310	10						
8568	28	06	72	1155	71.7									360	15						
8589	09	08	72	0810	46.4									340	10						
1940	19	10	72	1420	38.7									300	15						
8612	29	11	72	0815	81.0									340	10						

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RIVER BASIN - DON R.

LOCATION CODE - 06-0085-001-02

STREAM - DON R.
LOCATION - LAKESHORE RD., TORONTO

MILEAGE - .1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PIKE	
																	UMHO		
8504	21	03	72	1540	12000	2000	120	4.0	8.0	6.0	0.500	0.160	2.60	4.30	0.100	1.300	50	1198	252
8525	06	04	72	1520	11000	560	104	3.0	4.0	5.5	0.340	0.100	1.30	2.60	0.048	1.900	70	952	155
15110	19	04	72	0935	15700	9700	600G	9.0	10.6	4.5	0.500	0.140	0.40	0.45	0.069	2.500	80	1000	153
8533	02	05	72	1530	92000	17300	4400	13.0	10.0	11.0	0.600	0.140	0.56	3.00	0.120	1.400	40	893	167
15124	09	05	72	1235	12000	3100	412	10.5	8.7	3.0	0.222	0.120	0.27	1.10	0.097	1.200	12	1190	211
8541	23	05	72	1550	51000	244	1500L	21.0	4.0	7.5	0.360	0.120	4.80	6.80	0.240	0.620	20	1110	200
2424	07	06	72	1200	11200	716	76	19.0	7.0	8.5	0.350	0.160	5.10	7.10	0.280	0.170	12	1070	169
8562	27	06	72	1340	137000	10300	332	20.0	6.0	12.0	0.420	0.210	1.70	3.20	0.250	1.600	70	715	190
8583	12	07	72	1530	230000	900	396	25.0	4.0	22.0	0.360	0.130	4.60	7.40	0.680	1.000	50	1007	173
1933	19	10	72	1050	30000	150	70	7.0	9.9	6.5	0.500	0.290	3.00	4.00	0.140	1.000	25	753	57
8604	28	11	72	1045	860	10	270	3.0	4.0	4.0	0.340	0.200	2.80	3.70	0.096	2.400	40	1180	157

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8504	21	03	72	1540										830	140					8	46
8525	06	04	72	1520										710	115					19	51
15110	19	04	72	0935										730	110	50				23	73
8533	02	05	72	1530	154	260	3.70		7.7		750			600	60					19	51
15124	09	05	72	1235										810	10					17	65
8541	23	05	72	1550	204	310	1.20		7.6		6			720	25					12	58
2424	07	06	72	1200										720	30					25	53
8562	27	06	72	1340										580	100						
8583	12	07	72	1530										740	50						
1933	19	10	72	1050										530	15					14	59
8604	28	11	72	1045										730	40					24	74

LOCATION CODE - 06-0085-002-02

STREAM - DON R. W.
LOCATION - SHEPPARD AVE. TORONTO

MILEAGE - 13.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND 25C.	CHLO R/P		
	DAY	HR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	AS N MG/L	AS N MG/L	AS N MG/L		UMHO			
8515	29	03	72	1510	115.0	76000	39000	1500G	4.0	5.0	24.0	0.430	0.096	1.00	3.10	0.058	1.000	70	945	165
8552	24	05	72	1340	10.3	11600	3600	1500L	19.0	7.0	8.5	0.350	0.120	0.47	2.50	0.210	0.610	10	959	211
8573	28	06	72	1340	13.9	12400	1100	236	20.0	4.0	11.0	0.560	0.300	0.05	1.80	0.590	1.600	40	1000	143
8593	09	08	72	1000	27.6	110000	1900	11100	18.0	5.0	8.5	0.750	0.350	0.93	2.20	0.250	1.300	60	674	89
1953	20	10	72	1145	7.2	21000	250	1500G	6.0	12.2	8.0	0.660	0.350	3.10	6.30	0.150	1.830	35	1160	166
8616	29	11	72	0950	18.5	75000	1390	3600	0.0	2.0	7.5	0.440	0.200	1.50	2.90	0.090	2.600	15	1190	140

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8515	29	03	72	1510	115.0									1060	450						
8552	24	05	72	1340	10.3	239	320	2.20	8.2					850	60						
8573	28	06	72	1340	13.9									710	50						
8593	09	08	72	1000	27.6									640	120						
1953	20	10	72	1145	7.2									770	15						
8616	29	11	72	0950	18.5									730	25					31	87

LOCATION CODE - 06-0085-003-02

STREAM - DON R. E.
LOCATION - BAYVIEW & STEELES AVE., TORONTO

MILEAGE - 17.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	HR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
8516	29	03	72	1335	3100	350	140	3.0	6.0	3.0	0.340	0.110	0.28	1.10	0.032	1.300	50	945	145
8553	24	05	72	1400	1500	120	212	20.0	5.0	3.5	0.730	0.600	0.20	0.87	0.170	1.400	6	740	87
8574	28	06	72	1400	8600	1000	600G	21.0	5.0	3.0	0.500	0.310	0.31	1.20	0.160	1.100	40	913	78
8594	09	08	72	1020	36000	1300	8000	17.0	4.0	6.5	0.380	0.200	0.01	0.45	0.035	0.910	70	641	61
1945	19	10	72	1610	1340	20	100L	5.5	11.2	3.5	1.000	0.800	1.50	2.00	0.150	1.700	20	835	76
8617	29	11	72	1015	3900	180	108	2.0	3.0	3.5	0.340	0.200	0.69	1.40	0.038	1.900	25	840	86

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-CAC03	HARD-CAC03	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8516	29	03	72	1335										670	110						
8553	24	05	72	1400										550	10						
8574	28	06	72	1400	248	328	0.70		8.2					610	60						
8594	09	08	72	1020										560	130						
1945	19	10	72	1610										540	30						
8617	29	11	72	1015										600	30					29	94

RIVER BASIN - DON R.

LOCATION CODE - 06-0085-004-02

STREAM - DON R. W.
LOCATION - HWY 7, LANGSTAFF

MILEAGE - 19.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	KJELD	AS N	AS N		25C.	PIKE
	DAY	MO	YR	HRS.														UMHO	
8514	29	03	72	1445	11000	910	200	4.0	4.0	7.0	0.420	0.170	1.90	5.00	0.068	1.400	6	1130	216
8551	24	05	72	1315	34000	9000	1500G	18.0	4.0	19.0	1.000	0.280	4.20	8.50	0.024	0.120	12	760	157
8572	28	06	72	1310	1400000	42000	600G	21.0	3.0	11.0	1.200	0.480	7.60	12.00	0.051	0.520	30	1091	163
8592	09	08	72	0935	130000	1700	600G	18.0	4.0	10.0	1.100	0.650	2.40	4.70	0.042	0.240	35	889	116
1943	19	10	72	1530	1470000	43000	15000G	10.0	9.2	50.0	3.600	1.500	9.20	24.00	0.010	0.010	70	1258	134
8615	29	11	72	0920	89000	4700	600G	0.0	2.0	9.0	0.800	0.340	3.10	5.50	0.074	3.400	30	1140	159

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.						UNIT									L	L	
8514	29	03	72	1445										730	35						
8551	24	05	72	1315										700	25						
8572	28	06	72	1310	268	336	1.80		7.9					690	30						
8592	09	08	72	0935										650	40						
1943	19	10	72	1530										750	15						
8615	29	11	72	0920										750	25				34	97	

LOCATION CODE - 06-0085-005-02

STREAM - GERMAN MILLS CR
LOCATION - 16TH AVE., S. RICHMOND HILL STP

MILEAGE - 22.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	KJELD	AS N	AS N		25C.	PIKE
	DAY	MO	YR	HRS.														UMHO	
8517	29	03	72	1600	4	1	10L	8.0	6.0	9.0	2.800	1.900	2.30	3.20	0.180	7.000	10	1515	290
8554	24	05	72	1430	1	1	1	18.0	5.0	5.5	6.500	4.700	14.00	17.00	0.210	0.550	6	1270	169
8575	28	06	72	1425	1	1	1	22.0	5.0	6.0	4.400	3.400	15.00		0.210	0.770	30	1451	184
8595	09	08	72	1045	28	1	1	19.0	3.0	8.0	4.100	3.400	8.00	10.00	0.200	1.800	20	1056	132
1944	19	10	72	1550	28	1	10L	14.3	10.2	4.0	3.400	2.700	1.50	2.70	0.690	18.000	40	1674	269
8618	29	11	72	1040	1	1	1	5.0	1.0	2.0	3.700	3.000	2.50	3.30	0.410	10.000	10	1360	176

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.						UNIT									L	L	
8517	29	03	72	1600										1000	15						
8554	24	05	72	1430	355	424	0.40		8.2					890	10						
8575	28	06	72	1425										880	15						
8595	09	08	72	1045										670	15						
1944	19	10	72	1550										1120	15						
8618	29	11	72	1040										880	15				33	100	

LOCATION CODE - 06-0085-013-02

STREAM - DON R.
LOCATION - BAYVIEW EXIT FROM DON PKWY, TOR.

MILEAGE - 2.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	KJELD	AS N	AS N		25C.	PIKE
	DAY	MO	YR	HRS.														UMHO	
1932	19	10	72	1010	8	1	10	7.1	11.2	3.0	0.700	0.370	4.20	7.00	0.200	1.600	50	141	149
8603	28	11	72	1030	60	10L	20	4.0	4.0	3.5	0.380	0.018	2.70	3.60	0.086	2.400	40	1118	165

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.						UNIT									L	L	
1932	19	10	72	1010										660	15						
8603	28	11	72	1030										750	40				20	69	

RIVER BASIN - HIGHLAND CR.

LOCATION CODE - 06-0094-002-02

STREAM - HIGHLAND CR.

MILEAGE - 1.6

LOCATION - HIGHLAND CR. PARK, WEST HILL

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIE
																	UMHO	
15073	11 04 72	0910		411.0	23000	170	1470	5.5	11.8	5.5	0.680	0.130	0.53	2.00	0.071	1.800	240	581
15111	19 04 72	1020		58.4	5600	1100	264	8.8	12.2	3.0	0.140	0.046	0.12	0.65	0.058	3.000	40	1012
15125	09 05 72	1422		18.5	5000	40	16	9.7	12.7	2.0	0.024	0.001	0.01	0.39	0.026	0.550	3	1100
2425	07 06 72	0805	6	13.2	1600	96	100	19.0	8.0	1.6	0.038	0.014	0.07	0.49	0.027	0.390	3	975
1946	20 10 72	0805	6	13.8	19000	1780	360	3.3	12.0	5.0	0.062	0.008	0.04	0.64	0.007	0.450	11	837
8602	28 11 72	0940	6	26.7	1640	380	300	3.0	5.0	1.6	0.095	0.036	0.01	0.70	0.030	3.000	12	1078

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
15073	11 04 72	0910	411.0											1150	660				18	41	
15111	19 04 72	1020	58.4											720	80	74			15	63	
15125	09 05 72	1422	18.5											750	5				9	55	
2425	07 06 72	0805	13.2											700	15				22	52	
1946	20 10 72	0805	13.8											580	15				12	62	
8602	28 11 72	0940	26.7											740	20				18	47	

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-002-02

STREAM - ROUGE R.
LOCATION - HWY 48, MARKHAM

MILEAGE - 12.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIE
																	UMHO	
8518	29 03 72	1630		130.0	780	90	30	3.0	6.0	3.5	0.180	0.072	0.35	1.10	0.032	1.700	6	758
8555	24 05 72	1520		8.8	84	12	36	18.0	11.0	3.0	0.170	0.014	0.07	1.40	0.008	0.030	12	609
8576	28 06 72	1500		15.1	108	44	52	20.0	7.0	3.0	0.130	0.014	0.08	1.00	0.018	0.080	15	572
8596	09 08 72	1130	8	20.0	2000	12	416	19.0	4.0	3.0	0.180	0.012	0.20	1.40	0.043	0.240	25	599
1952	20 10 72	1110	5	42.1	410	36	70	4.5	10.8	3.0	0.290	0.030	0.45	1.30	0.026	0.310	50	48
8619	29 11 72	1115	6	72.6	900	224	116	0.0	3.0	2.5	0.120	0.044	0.09	1.10	0.019	3.400	12	760

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
8518	29 03 72	1630	130.0											480	25						
8555	24 05 72	1520	8.8											470	10						
8576	28 06 72	1500	15.1											430	15						
8596	09 08 72	1130	20.0											460	50						
1952	20 10 72	1110	42.1											100	15						
8619	29 11 72	1115	72.6											760	25				20	80	

LOCATION CODE - 06-0097-003-02

STREAM - ROUGE R.
LOCATION - BOX GROVE, MARKHAM TWP

MILEAGE - 10.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIE
																	UMHO	
8520	29 03 72	1750		364	28	550	5.0	6.0	7.5	0.330	0.160	0.52	1.80	0.060	1.800	10	725	93
8557	24 05 72	1640		1500	1	4	22.0	11.0	4.5	1.100	1.000	0.53	1.60	0.220	0.780	3	599	68
8578	28 06 72	1615		12700	216	48	24.0	7.0	5.5	1.100	0.900	0.37	1.60	0.270	1.100	8	624	58
8597	09 08 72	1200	8	2900	128	376	19.0	4.0	5.5	1.300	0.750	0.82	1.30	0.170	1.100	20	625	65
1951	20 10 72	1055	5	710	16	20	5.5	12.0	3.5	0.260	0.140	0.31	2.40	0.034	0.330	30	660	51
8620	29 11 72	1135	6	900	4	84	1.0	2.0	3.0	0.240	0.150	0.39	1.10	0.044	3.500	12	730	68

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
8520	29 03 72	1750												470	30						
8557	24 05 72	1640												440	10						
8578	28 06 72	1615												380	15						
8597	09 08 72	1200												460	50						
1951	20 10 72	1055												450	15						
8620	29 11 72	1135												550	10				36	88	

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-005-02

STREAM - ROUGE R.

MILEAGE - 1.7

LOCATION - HWY 2, 1 MILE W. ROUGE HILL

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	MG/L
8502	21	03	72	1400	596	112	180	2.0	7.0	3.0	0.200	0.110	0.69	1.80	0.080	1.800	30	850	115
8523	06	04	72	1345	1500	532	180	1.0	4.0	4.0	0.180	0.072	0.30	1.00	0.036	1.900	35	471	43
15074	11	04	72	0940	17500	152	1050	4.0	12.0	4.5	0.740	0.130	0.46	2.10	0.051	1.400	280	377	25
15112	19	04	72	1055	7300	552	108	7.5	11.7	1.8	0.170	0.056	0.14	0.70	0.054	2.500	60	506	30
8531	02	05	72	1335	170	20	110	13.0	7.0	2.0	0.130	0.090	0.10	0.70	0.082	1.400	60	640	56
15126	09	05	72	1446	252	12	16	12.5	11.4	4.0	0.104	0.019	0.03	0.87	0.037	0.600	3	611	61
8539	23	05	72	1400	150	90	60	21.0	11.0	3.0	0.100	0.018	0.01	0.66	0.006	0.010L	12	545	55
2426	07	06	72	1348	396	436	24	20.0	10.6	7.0	0.160	0.084	0.01	0.70	0.031	0.120	10	573	54
8560	27	06	72	1200	2200	428	148	20.0	7.0	3.0	0.160	0.120	0.01	0.76	0.026	0.160	35	568	50
8581	12	07	72	1345	300	100	84	23.0	6.0	2.5	0.140	0.080	0.01	0.57	0.004	0.010	20	510	53
1947	20	10	72	0900	670	20	170	3.1	11.4	3.5	0.250	0.140	0.21	0.99	0.021	0.270	80	651	56
8600	28	11	72	0905	13000	15000	1280	2.0	4.0	3.0	0.290	0.130	0.21	1.00	0.046	3.400	30	740	70

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8502	21	03	72	1400										530	40				10	56	
8523	06	04	72	1345										340	70						
15074	11	04	72	0940										910	660	33			13	41	
15112	19	04	72	1055										400	100	30			13	50	
8531	02	05	72	1335	224	292	0.35		8.2					440	20				15	60	
15126	09	05	72	1446										450	5				12	51	
8539	23	05	72	1400	170	214	0.70		7.9					350	15				6	44	
2426	07	06	72	1348										430	30				25	50	
8560	27	06	72	1200										430	25						
8581	12	07	72	1345										320	10						
1947	20	10	72	0900										0	15				11	61	
8600	28	11	72	0905										570	50				24	69	

LOCATION CODE - 06-0097-006-02

STREAM - LITTLE ROUGE R
LOCATION - SHEPPARD AVE. EAST, MARKHAM TWP

MILEAGE - 6.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	HRS.	CON	CFS					AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE		
					/ 100 ML		/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	MG/L		
790	02	10	72	0930	68		604	140	32	13.7	9.8	1.4	0.022	0.006	0.02	0.79	0.006	0.050	6	465	24
2852	06	11	72	0820	6		428	52	24	6.0	14.0	0.8	0.014	0.001	0.01	0.45	0.019	3.000	4	702	53
2940	04	12	72	1030	6		48	20	24	1.0	14.9	0.6	0.020	0.006	0.01	0.46	0.018	5.000	9	685	57

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
790	02	10	72	0930										310	15						
2852	06	11	72	0820										500	0						
2940	04	12	72	1030										510	5						

LOCATION CODE - 06-0097-007-02

STREAM - LITTLE ROUGE R
LOCATION - 10TH LINE MARKHAM TWP

MILEAGE - 7.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	MG/L	
791	02	10	72	1005	68	2600	296	188	14.0	10.1	0.6	0.015	0.005	0.01	0.39	0.006	0.050	8	460	25
2853	06	11	72	0850	6	360	32	20	6.0	14.4	4.5	0.017	0.006	0.01	0.44	0.020	3.200	4	702	52
2941	04	12	72	1045	6	28	4	20	1.0	14.8	0.6	0.017	0.003	0.01	0.48	0.018	5.200	4	700	50

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
791	02	10	72	1005										310	15						
2853	06	11	72	0850										490	0						
2941	04	12	72	1045										510	5						

RIVER BASIN - ROUGE R.

LOCATION CODE - 06-0097-00R-02

STREAM - LITTLE ROUGE R
LOCATION - HWY 7 LOCUST MILL

MILEAGE - 10.3

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RINF	
																		UMHO		
792	02	10	72	1010	68	3100	556	556	12.5	9.8	0.8	0.022	0.002	0.01	0.53	0.008	0.130	6	480	28
2854	06	11	72	0910	6	444	100	68	6.0	14.0	1.6	0.018	0.002	0.01	0.48	0.022	2.900	4	690	50
2942	04	12	72	1100	6	404	60	28	1.0	14.8	1.4	0.017	0.003	0.01	0.51	0.020	4.800	9	740	48

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
792	02	10	72	1010										330	15						
2854	06	11	72	0910										470	0						
2942	04	12	72	1100										510	0						

LOCATION CODE - 06-0097-00R-02

STREAM - LITTLE ROUGE R
LOCATION - HWY 48 MILNESVILLE

MILEAGE - 15.5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLD	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	R10F	
793	02	10	72	1030	68	1700	348	204	12.2	9.2	0.6	0.025	0.004	0.01	0.47	0.008	0.230	6	490	25
2855	06	11	72	0930	6	352	16	24	6.0	13.6	1.8	0.023	0.002	0.01	0.44	0.019	2.200			48
2943	04	12	72	1115	6	140	32	4	1.0	13.0	0.6	0.031	0.004	0.01	0.53	0.017	4.300	6	640	45

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
793	02	10	72	1030										340	15						
2855	06	11	72	0930										470	0						
2943	04	12	72	1115										460	10						

RIVER BASIN - DUFFINS CR.

LOCATION CODE - 06-0104-001-02

STREAM - DUFFINS CR.
LOCATION - BASELINE RD., 1 MILE W. AJAX

MILEAGE - 1.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
8501	21	03	72	1320	135.0	7900	2000	328	2.0	7.0	2.5	0.110	0.056	0.30	1.10	0.028	1.000	12	548	31
8522	06	04	72	1310	295.0	1400	192	300	1.0	5.0	3.0	0.130	0.040	0.21	0.75	0.022	1.300	30	459	20
15075	11	04	72	1015	1510.0	9900	700	790	2.5	13.0	5.0	0.620	0.077	0.31	1.40	0.030	1.400	240	359	15
15113	19	04	72	1125	421.0	5700	1100	124	5.9	12.1	1.2	0.320	0.046	0.12	0.75	0.025	1.200	70	405	14
8530	02	05	72	1300	115.0	2200	590	140	12.0	6.0	1.6	0.090	0.048	0.08	0.30	0.023	0.700	40	499	21
15127	09	05	72	1504	89.8	452	20	16	9.0	11.7	1.8	0.790	0.031	0.09	0.52	0.012	0.300	4	507	20
8538	23	05	72	1320	57.3	310	110	20	18.0	4.0	1.4	0.071	0.016	0.04	0.52	0.010	0.090	3	474	16
8559	27	06	72	1130	57.9	3600	496	824	18.0	5.0	2.0	0.055	0.030	0.07	0.52	0.017	0.140	25	483	17
8580	12	07	72	1300	36.6	1100	370	200	24.0	5.0	2.0	0.093	0.080	0.01	0.60	0.004	0.010	30	575	25
1949	20	10	72	0935	6	1500	28	112	2.1	11.6	2.0	0.063	0.025	0.07	0.43	0.007	0.210	12	465	2
8599	28	11	72	0805	9	11470	200	570	2.0	5.0	1.2	0.130	0.036	0.04	0.65	0.012	2.000	25	580	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
8501	21	03	72	1320	135.0									370	40				7	57	
8522	06	04	72	1310	295.0									370	80						
15075	11	04	72	1015	1510.0									730	490				13	45	
15113	19	04	72	1125	421.0									520	240				11	48	
8530	02	05	72	1300	115.0	238	260	0.40		8.1				400	80				13	59	
15127	09	05	72	1504	89.8									360	10				10	56	
8538	23	05	72	1320	57.3	208	232	0.30		7.8				290	5						
8559	27	06	72	1130	57.9									340	20						
8580	12	07	72	1300	36.6									310	30						
1949	20	10	72	0935										310	15				6	53	
8599	28	11	72	0805										440	40				22	64	

LOCATION CODE - 06-0124-005-02

MILFAGE - 3.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME MO	FLOW YR	TIME CFS HRS.	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CO ₂ MG/L
8519	29 03	72	1715												330	15						
8556	24 05	72	1600			189	224	0.20		8.6					260	5						
8577	28 06	72	1540												260	15						
1948	20 10	72	0915												300	15						
8601	28 11	72	0835												420	30				20	67	

LOCATION CODE - 06-0104-006-02

MILEAGE - 7.0

DISTRICT 3

CORR. SAMPLING TIME FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOT	TC	COB
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L					
2755 10 10 72 1108											310	15						
3016 08 12 72 1130											330	.5						

LOCATION CODE - 06-0104-007-02

MILEAGE - 10.1

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PEN OLS PPB	FLUO RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SIUM MG/L	SODI- UM MG/L	TOC MG/L	TC MG/L	COO MG/L
2752	10	10	72	0950																	
3013	08	12	72	1000										290	10						
														320	10						

LOCATION CODE - 06-0104-008-02

MILEAGE - 14.4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIDITY	ALKALINITY	HARDNESS	TOTAL IRON	DISS. IRON	PH	COLOUR	PHENOLS	FLUORIDE	SILICA	TOTAL SOLIDS	SUSP. SOLIDS	SULPHATES	POTASSIUM	SODIUM	TOTAL	CHLORIDE	COOD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO ₄	MG/L	MG/L	MG/L	MG/L	MG/L
2751	10	10	72	0931										320	5						
3012	08	12	72	0935										380	10						

RIVER BASIN - DUFFINS CR.

LOCATION CODE - 06-0104-009-02

STREAM - WEST DUFFINS CR.
LOCATION - AT CLARKES HOLLOW

MILEAGE - 7.9

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. PINE
2754	10 10 72	1040	6		700	216	44	3.0	13.0	1.6	0.150	0.090	0.01	0.42	0.006	0.370	6	502	13
3015	08 12 72	1105	6		6700	224	248	1.8	14.0	3.0	0.120	0.084	0.14	0.62	0.014	1.900	3	560	21

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
2754	10 10 72	1040													340	15					
3015	08 12 72	1105													380	5					

LOCATION CODE - 06-0104-010-02

STREAM - WEST DUFFINS CR.
LOCATION - HWY 7 GREEN RIVER

MILEAGE - 11.8

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. PINE
2753	10 10 72	1015	68		148	24	60	5.2	12.8	1.6	0.210	0.180	0.01	0.39	0.010	1.100	4	512	13
3014	08 12 72	1020	6		3300	96	288	1.2	12.8	5.0	0.150	0.110	0.20	0.73	0.012	1.700	2	520	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
2753	10 10 72	1015													330	5					
3014	08 12 72	1020													380	5					

LOCATION CODE - 06-0104-011-02

STREAM - WEST DUFFINS CR
LOCATION - Below STOUFFVILLE STP

MILEAGE - 19.6

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. PINE
2750	10 10 72	0906	689		558	116	120	6.0	7.4	6.0	1.200	1.000	3.80	4.80	7.200	1.500	10	544	25
3011	08 12 72	0910	6		24000	92	664	2.0	12.3	8.0	0.600	0.440	1.30	2.20	0.047	1.200	8	560	22

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
2750	10 10 72	0906													360	10					
3011	08 12 72	0910													380	10					

LOCATION CODE - 06-0104-012-02

STREAM - WEST DUFFINS CR
LOCATION - 1ST RD. N. OF STOUFFVILLE

MILEAGE - 21.2

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. PINE
2749	10 10 72	0840	67		264	16	72	5.4	9.8	0.4	0.029	0.004	0.01	0.23	0.002	0.010	8	479	6
3010	08 12 72	0845	68		540	4	168	5.0	11.0	2.5	0.028	0.006	0.01	0.45	0.005	0.500	2	510	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
				CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
2749	10 10 72	0840													320	10					
3010	08 12 72	0845													350	10					

RIVER BASIN - CARRUTHERS CR.

LOCATION CODE - 06-0107-001-02

STREAM - CARRUTHERS CR.

MILEAGE - .5

LOCATION - 1ST RD., E. OF AJAX TOWN LINE

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C	RIPE
NUMB.	DATE	HR.			/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
8500	21 03 72	1300			380	92	96	1.0	7.0	3.5	0.060	0.022	0.20	0.85	0.036	1.100	10	536	38
8521	06 04 72	1245			800	188	128	1.0	8.0	2.5	0.150	0.020	0.18	0.90	0.020	0.980	30	448	19
8529	02 05 72	1240			296	129	16	12.0	5.0	3.5	0.110	0.016	0.05	0.60	0.024	0.700	20	584	35
8537	23 05 72	1300			84	56	4	21.0	4.0	5.0	0.300	0.004	0.01	1.10	0.005	0.010L	12	570	35
8558	27 06 72	1100			3300	552	120	20.0	6.0	1.6	0.068	0.006	0.05	0.89	0.010	0.090	35	540	31
8579	12 07 72	1230			132	4	16	23.0	3.0	2.0	0.040	0.001	0.01	0.77	0.004	0.040	4	485	36
1950	20 10 72	1015	9		780	12	200	3.6	12.0	1.8	0.064	0.010	0.02	0.61	0.007	0.010	25	711	13
8598	28 11 72	0745	6		1470	830	920	2.0	3.0	1.4	0.110	0.020	0.03	0.75	0.014	2.200	40	640	36

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. MG/L	TOT. MG/L	COD MG/L
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	
NUMB.	DATE	HR.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L			
8500	21 03 72	1300												350	15				9	53	
8521	06 04 72	1245												360	75						
8529	02 05 72	1240				224	282	1.20	7.9					400	40				17	65	
8537	23 05 72	1300				231	268	1.00	7.3					390	30				18	65	
8558	27 06 72	1100												430	40						
8579	12 07 72	1230												380	5						
1950	20 10 72	1015												490	15				18	78	
8598	28 11 72	0745												470	30				22	72	

RIVER BASIN - PRINGLE CR.

LOCATION CODE - 06-0109-003-02

STREAM - PRINGLE CR.

MILEAGE - 1.1

LOCATION - WATSON ST., WHITBY

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C	RIPE
NUMB.	DATE	HR.			/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
2045	11 02 72	1850			4	1	12	6.0	9.0	1.8	3.100	2.800	1.60	3.00	0.090	9.000	30	964	158
15057	23 03 72	0930			496	208	290	0.0	13.3	3.5	0.200	0.130	0.30	0.85	0.025	1.100	10		50
15064	05 04 72	0815		45.5	4	1	1	0.0	10.9	4.5	0.190	0.200	0.26	1.10	0.038	1.900	12	496	68
15076	11 04 72	1035			11600	140	580	4.5	12.5	6.0	0.490	0.160	0.49	2.10	0.043	2.200	80	429	40
15109	18 04 72	1910		37.9	1	1	8	8.5	11.8	3.0	0.390	0.330	0.46	1.10	0.073	3.000	35	758	85
2282	25 04 72	1150		18.0	4	1	1	5.9	9.3	1.4	0.900	0.600	0.20	0.83	0.030	4.600	8	900	110
15114	02 05 72	1340		15.5	12	1	100L	9.9	6.6	4.0	0.920	0.900	0.54	1.40	0.022	4.000	40	782	109
15128	09 05 72	1515		5.2	1	1	1	10.5	10.7	2.0	2.700	1.350	0.36	1.20	0.066	4.500	4	900	128
2351	29 05 72	0915		5.7	1	1	8	15.5	7.3	5.0	2.900	2.300	2.50	4.20	0.380	0.260	3	890	136
2489	26 06 72	1140	689	8.1	3500	112	44	17.5	8.8	1.8	1.700	1.600	0.06	0.95	0.034	5.700	12	941	121
568	25 07 72	0910	85	8.3	5600	600	1400	20.8	1.8	10.0	2.200	1.600	0.78	2.50	0.160	0.840	30	860	133
700	05 09 72	1310	896	5.2	536	44	4	20.0	6.2	4.0	3.300	2.700	0.30	1.50	0.110	6.100	12	1100	188
2756	10 10 72	1145	689	8.1	1060000	9700	42000	12.0	7.2	50.0	4.200	1.400	3.30	17.00	0.170	0.570	30	837	98
2903	09 11 72	1230	6		1	1	1	7.0	11.0	1.2	0.440	0.032	0.70	2.60	0.130	2.400	8	761	66
3009	07 12 72	1530	6		8	1	10L	3.5	11.3	3.0	0.480	0.400	0.50	1.40	0.042	2.800	25	680	67

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. MG/L	TOT. MG/L	COD MG/L
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	
NUMB.	DATE	HR.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L	MG/L	MG/L			
2045	11 02 72	1850				175						4		730	25	57					
15057	23 03 72	0930												280	40	23			9	27	
15064	05 04 72	0815												400	10						
15076	11 04 72	1035												460	160	37			17	45	
15109	18 04 72	1910												520	10	39			18	67	
2282	25 04 72	1150												600	5	65			12	64	
15114	02 05 72	1340												530	20	44			16	55	
15128	09 05 72	1515												650	10				15	61	
2351	29 05 72	0915														35			14	54	
2489	26 06 72	1140																	13	65	
568	25 07 72	0910										4		560	20				22	58	
700	05 09 72	1310												700	15				23	62	
2756	10 10 72	1145												440	140						
2903	09 11 72	1230												520	20	51			22	72	
3009	07 12 72	1530												500	20				24	88	

RIVER BASIN - OSHAWA CR.

LOCATION CODE - 06-0111-001-02

STREAM - OSHAWA CR.
LOCATION - SIMCOE ST. S., OSHAWA

MILEAGE - .4

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLO P/100
72	07 01 72	1750		34.0	4900	120	236	0.0	9.0	9.5	0.140	0.006	1.30	1.90	0.016	0.760	20	830	84
2103	28 02 72	1935		30.0	52000	5400	600G	3.0	11.4	7.0	0.430	0.040	0.74	2.10	0.034	1.100	40	2010	509
15058	23 03 72	1005		165.0	2700	384	400	0.3	9.4	4.0	0.380	0.056	0.59	1.60	0.030	0.930	6	470	66
2217	27 03 72	1445		89.6	1400	1	208	4.5	5.2	3.0	0.290	0.022	0.39	1.20	0.022	1.300	50	694	46
15065	05 04 72	0850		153.0	5300	92	130	0.5	11.6	3.5	0.370	0.030	0.34	1.10	0.020	1.200	50	481	34
15077	11 04 72	1110		520.0	6000	692	680	4.0	13.0	4.0	0.510	0.065	0.46	1.80	0.024	1.100	70	400	23
15108	18 04 72	1735		267.0	2100	548	84	8.9	12.1	1.6	0.260	0.021	0.32	1.30	0.020	1.200	70	489	25
2283	25 04 72	1220		95.0	1700	1	28	4.0	11.0	2.5	0.120	0.026	0.43	1.00	0.015	1.200	12	610	39
15115	02 05 72	1405		86.1	5100	292	1	9.8	8.2	3.5	0.310	0.022	0.46	1.30	0.006	0.840	38	554	37
15129	09 05 72	1520		59.9	1600	16	96	10.5	10.3	7.0	0.094	0.007	1.10	2.10	0.016	0.430	4	655	57
2352	29 05 72	0950		36.3	6300	900	600G	15.0	8.0	4.0	0.260	0.008	1.70	2.70	0.016	0.350	3	695	65
2490	26 06 72	1215 68		33.1	16500	356	232	17.0	9.4	3.0	0.090	0.016	0.60	1.30	0.020	0.500	20	620	39
569	25 07 72	0958 68		27.1	60000	800	600G	21.0	4.9	4.0	0.120	0.002	0.78	1.50	0.038	0.320	30	516	31
701	05 09 72	1350 68		18.3	636	24	16	21.0	8.8	2.0	0.500	0.240	0.43	1.10	0.031	0.290	10	536	35
2757	10 10 72	1300 6		24.1	1900	124	156	8.2	11.6	4.5	0.160	0.036	0.35	0.90	0.014	0.370	9	559	29
2902	09 11 72	1200 6		87.3	6600	556	600G	6.0	12.8	2.5	0.130	0.024	0.34	1.20	0.016	1.100	40	615	33
3008	07 12 72	1500 6		62.6	10300	476	1520	2.2	12.4	6.0	0.390	0.240	0.45	1.30	0.014	1.000	30	630	44

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TGC MG/L	TC MG/L	COD MG/L
72	07 01 72	1750	34.0		243	316	1.10		7.9					550	30	85			15	70	
2103	28 02 72	1935	30.0											1320	120	69			7	57	
15058	23 03 72	1005	165.0											590	220	29			8	36	
2217	27 03 72	1445	89.6											600	180	38			10	59	
15065	05 04 72	0850	153.0											425	110						
15077	11 04 72	1110	520.0											670	280	38			12	45	
15108	18 04 72	1735	267.0											500	190	27			12	51	
2283	25 04 72	1220	95.0											420	10	48			12	60	
15115	02 05 72	1405	86.1											510	130	48			13	57	
15129	09 05 72	1520	59.9											470	15				16	65	
2352	29 05 72	0950	36.3													65			14	61	
2490	26 06 72	1215	33.1																7	64	
569	25 07 72	0958	27.1							4				360	20				37	47	
701	05 09 72	1350	18.3							50				350	15				10	52	
2757	10 10 72	1300	24.1							30				340	15				13	64	
2902	09 11 72	1200	87.3							10				440	50	39			13	66	
3008	07 12 72	1500	62.6							8				550	70				19	62	

LOCATION CODE - 06-0111-002-02

STREAM - OSHAWA CR. E.
LOCATION - 1ST ST. UPSTR. L. ONT. OSHAWA

MILEAGE - .5

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLO P/100
71	07 01 72	1740			2300	464	740	4.0	8.1	5.5	0.110	0.010	0.23	0.82	0.072	1.200	20	1082	191
2044	11 02 72	1830			2100	300	1	5.0	9.0	1.8	0.190	0.024	0.24	0.66	0.024	1.640	6	770	124
2104	28 02 72	1950			3700	316	252	7.0	11.8	3.0	0.190	0.016	0.34	1.30	0.058	1.000	12	5800	1880
2218	27 03 72	1500			332	30	56	3.9	6.9	2.0	0.086	0.008	0.49	0.97	0.028	1.500	12	990	164
2284	25 04 72	1230			164	48	36	5.0	10.4	0.8	0.072	0.014	0.48	0.87	0.048	1.400	8	955	135
2353	29 05 72	1000			6200	1100	92	14.0	7.6	2.5	0.200	0.032	0.15	0.70	0.064	0.700	4	697	91
2491	26 06 72	1225 689			12200	320	304	16.5	7.5	3.0	0.100	0.032	0.16	0.65	0.048	0.770	20	687	86
570	25 07 72	1008 689			13700	1600	600G	20.0	2.9	5.5	0.300	0.043	0.17	1.10	0.076	0.570	40	484	35
702	05 09 72	1400 689			7500	432	92	19.0	7.2	1.6	0.100	0.048	0.05	0.54	0.048	0.720	10	547	65
2758	10 10 72	1312 6			9600	552	168	12.0	8.8	1.6	0.110	0.028	0.06	0.70	0.033	0.790	10	593	70
2901	09 11 72	1145 4			4700	292	200	9.5	10.1	2.5	0.096	0.020	0.13	0.62	0.044	1.400	9	775	49
3007	07 12 72	1445 69			2500	132	280	6.5	10.4	3.0	0.110	0.002	0.23	0.80	0.036	1.200	12	780	117

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TGC MG/L	TC MG/L	COD MG/L
71	07 01 72	1740			195	304	0.73		7.8					670	65						
2044	11 02 72	1830							7.8					500	5	44					
2104	28 02 72	1950												3490	35						
2218	27 03 72	1500												670	25	65			10	57	
2284	25 04 72	1230												670	10						
570	25 07 72	1008								4				400	60						
702	05 09 72	1400												380	15						
2758	10 10 72	1312												380	10						
2901	09 11 72	1145								2				510	20	59			18	57	
3007	07 12 72	1445								4				520	20				17	44	

RIVER BASIN - HARMONY CR.

LOCATION CODE - 06-0112-001-02

STREAM - HARMONY CR.

MILEAGE - 1.2

LOCATION - HWY 401, NEAR EXIT 72, OSHAWA

DISTRICT 3

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJFELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBID	COND 25C. UMHO	CHLO RIDE	
70	07 01 72	1730		2500	172	72	0.0	9.1	3.5	0.052	0.010	0.09	0.40	0.012	1.100	30	999	137	
2043	11 02 72	1720		372	40	200	0.0	9.0	1.6	0.046	0.010	0.09	0.40	0.014	1.100	6	1104	159	
2105	28 02 72	2005		6200	136	88	2.5	12.4	4.0	0.100	0.016	0.17	0.75	0.048	1.200	40	5240	1640	
2219	27 03 72	1515	60.0	204	24	20	2.0	6.2	3.0	0.150	0.024	0.20	0.81	0.022	1.300	35	640	45	
2285	25 04 72	1245	20.4	2400	12	28	5.0	11.0	0.8	0.040	0.032	0.08	0.15	0.020	1.500	70	710	60	
2354	29 05 72	1020		560	148	188	14.0	8.3	1.0	0.030	0.004	0.11	0.50	0.028	0.830	4	943	121	
2492	26 06 72	1235	6	2.3	1800	388	356	21.0	9.2	3.0	0.037	0.008	0.03	0.65	0.017	0.620	30	828	81
571	25 07 72	1020	6	2.8	18200	700	2300	21.0	7.4	3.0	0.061	0.006	0.01	0.50	0.029	0.590	25	593	60
703	05 09 72	1415	5	2.2	2700	208	4	22.0	17.6	2.0	0.200	0.170	0.03	0.80	0.036	0.300	3	835	117
2759	10 10 72	1328	6	2.8	17800	324	852	10.0	11.0	4.0	0.650	0.012	0.16	2.00	0.012	0.510	10	860	82
2900	09 11 72	1130	6	4.7	5500	400	1510	6.0	13.3	1.2	0.088	0.024	0.04	0.76	0.016	1.500	35	723	42
3006	07 12 72	1430	6	8.6	16600	488	832	1.2	12.4	2.5	0.090	0.028	0.10	0.75	0.016	1.400	20	700	59

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. L	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
70	07	01	72	1730		305	396	1.00	8.1					690	30	45				14	84
2043	11	02	72	1720					7.9					730	5	85					
2105	28	02	72	2005										3220	70	74				7	66
2219	27	03	72	1515	60.0									480	90	38				12	61
2285	25	04	72	1245	20.4									600	120	48				12	67
2354	29	05	72	1020												50				11	80
2492	26	06	72	1235	2.3															12	77
571	25	07	72	1020	2.8						2			420	20					15	51
703	05	09	72	1415	2.2									530	15					16	60
2759	10	10	72	1328	2.8						6			940	400						
2900	09	11	72	1130	4.7									550	90	53				15	73
3006	07	12	72	1430	8.6									520	30					21	91

RIVER BASIN - BOWMANVILLE CR

LOCATION CODE - 06-0116-001-02

STREAM - BOWMANVILLE CR

MILEAGE - .8

LOCATION - WEST BEACH RD., BOWMANVILLE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND 25C.	CHLORIDE		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	MG/L		
69	07	01	72	1715	45.0	188	52	68	0.0	9.9	4.0	0.064	0.008	0.04	0.24	0.008	0.770	40	515	26
2042	11	02	72	1645	32.3	9200	4400	456	0.5	10.0	2.5	0.100	0.040	0.07	0.40	0.008	0.530	10	417	8
2106	28	02	72	2025	31.0		8700	6000	2.0	12.2	2.5	0.188	0.064	0.11	0.62	0.012	0.630	8	680	78
15060	23	03	72	1050	130.0	1200	344	520	1.0	13.0	4.0	0.190	0.044	0.28	0.80	0.020	0.980	35	384	23
2220	27	03	72	1605	86.0	552	28	20	2.8	7.1	1.4	0.100	0.012	0.10	0.58	0.012	1.200	25	453	14
15078	11	04	72	1145	346.0	3000	108	36	4.5	14.0	3.0	0.350	0.035	0.19	1.20	0.018	1.200	100	358	0
15107	18	04	72	1630	223.0	1100	152	60	8.8	12.0	0.8	0.300	0.024	0.12	0.80	0.017	1.100	70	381	9
2286	25	04	72	1308	53.0	300	16	12	4.0	11.3	0.6	0.036	0.010	0.02	0.37	0.019	1.200	12	435	11
15116	02	05	72	1425	90.0	1120	240	108	10.0	9.5	2.0	0.064	0.009	0.01	0.36	0.020	0.610	20	423	11
15130	09	05	72	1555	26.7	292	28	12	10.5	11.6	1.0	0.025	0.002	0.01	0.36	0.004	0.340	4	417	10
2355	29	05	72	1040	15.9	460	180	24	17.5	9.2	1.4	0.089	0.410	0.01	0.29	0.006	0.040	3	360	6
2493	26	06	72	1300	23.8	664	276	236	16.0	11.4	1.6	0.032	0.006	0.01	0.40	0.006	0.770	10	421	8
572	25	07	72	1045	25.5	3000	268	160	22.8	6.6	2.5	0.057	0.008	0.03	0.41	0.008	0.050	35	345	8
704	05	09	72	1430	26.2	1900	32	8	19.0	8.7	1.2	0.028	0.006	0.01	0.33	0.005	0.060	10	345	20
2760	10	10	72	1352	23.2	272	12	264	8.0	12.4	1.8	0.030	0.002	0.02	0.45	0.004	0.180	10	419	8
2899	09	11	72	1110	53.3	6600	316	6000	6.0	13.2	0.8	0.067	0.034	0.05	0.70	0.006	1.400	12	594	15
3005	07	12	72	1400	46.0	9500	400	1550	1.0	12.8	3.5	0.100	0.022	0.11	0.70	0.014	1.100	35	420	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. L	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
69	07	01	72	1715	45.0	237	246	1.10	8.2					380	60				10	59	
2042	11	02	72	1645	32.3				8.0					300	10	37					
2106	28	02	72	2025	31.0									420	30	27				5	49
15060	23	03	72	1050	130.0									380	150	22				9	41
2220	27	03	72	1605	86.0									400	80	25				11	55
15078	11	04	72	1145	346.0									690	410	31				12	45
15107	18	04	72	1630	223.0									540	260	21				10	45
2286	25	04	72	1308	53.0									350	20	31				9	49
15116	02	05	72	1425	90.0									290	25	22				10	51
15130	09	05	72	1555	26.7									290	15					11	50
2355	29	05	72	1040	15.9											20				11	47
2493	26	06	72	1300	23.8															11	57
572	25	07	72	1045	25.5									260	30					14	45
704	05	09	72	1430	26.2									260	15					9	44
2760	10	10	72	1352	23.2									270	10						
2899	09	11	72	1110	53.3									380	30	27				14	65
3005	07	12	72	1400	46.0									340	50					13	66

RIVER BASIN - BOWMANVILLE CR

LOCATION CODE - 06-0116-002-02

STREAM - SOPER CR. E.
LOCATION - WEST BEACH RD., BOWMANVILLE

MILEAGE - .6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RINE
68	07 01 72	1710	22.3	5700	76	432	2.5	9.5	5.0	0.400	0.300	1.00	1.80	0.020	1.100	8	556	28
2041	11 02 72	1620	12.0	4000	448	276	1.8	9.8	2.0	0.660	0.450	1.90	2.60	0.018	0.960	8	511	26
2107	28 02 72	2035	13.8	1	1	1	2.5	11.6	0.8	0.530	0.500	2.10	2.30	0.022	1.200	8	581	44
15059	23 03 72	1020	96.0	16000	7300	1500G	1.0	12.4	5.5	0.340	0.140	0.74	1.80	0.028	1.100	12	321	17
2221	27 03 72	1610	42.0	11900	552	1370	3.0	7.1	1.6	0.200	0.130	0.70	1.30	0.022	1.400	25	524	30
15066	05 04 72	0925	237.0	5000	96	530	0.5	13.4	2.0	0.076	0.020	0.15	0.70	0.018	1.300	10	395	12
15079	11 04 72	1200	387.0	17900	5100	1520	4.5	12.6	3.0	0.360	0.078	0.29	1.30	0.022	1.400	80	365	17
15106	18 04 72	1615	120.0	308	12	600G	9.5	11.8	2.5	0.330	0.079	0.23	1.20	0.019	1.700	100	476	20
2287	25 04 72	1320	43.8	68000	1	600G	5.2	11.3	2.5	0.200	0.080	0.21	0.86	0.016	1.700	6	515	23
15117	02 05 72	1430	46.0	72	1	1	8.4	9.9	4.0	0.260	0.130	0.42	1.10	0.006	1.100	25	503	22
15131	09 05 72	1600	21.7	20	12	9.0	11.4	5.5	0.270	0.240	0.67	1.50	0.038	0.870	3	518	27	
2356	29 05 72	1100	13.7	1390000	9100	600G	15.2	7.3	4.0	0.340	0.310	1.10	1.60	0.036	0.540	3	461	16
2494	26 06 72	1315	20.2	292	1	1	16.0	9.3	5.5	0.690	0.370	1.50	2.30	0.038	0.660	20	519	21
573	25 07 72	1055	15.2	12300	180	144	20.5	6.2	4.5	0.460	0.230	0.56	1.30	0.054	0.500	60	444	16
705	05 09 72	1440	9.3	316	1	1	17.2	6.8	3.0	0.870	0.800	2.10	3.10	0.064	0.690	10	473	6
2761	10 10 72	1400	16.0	4	1	4	7.5	10.6	2.0	0.700	0.450	2.20	3.00	0.024	0.700	20	512	20
2898	09 11 72	1100	67.5	1100	8	256	6.0	13.2	1.8	0.230	0.110	0.22	1.10	0.064	2.400	70	605	22
3004	07 12 72	1348	48.0	20	1	20	1.5	12.2	2.5	0.330	0.180	0.39	0.30	0.040	1.900	25	580	28

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
68	07 01 72	1710	22.3		231	274	0.55		8.1					400	30	22				13	65
2041	11 02 72	1620	12.0						7.8					360	10	50					
2107	28 02 72	2035	13.8											370	10	45				6	57
15059	23 03 72	1020	96.0											290	80	21				9	35
2221	27 03 72	1610	42.0											320	25	37				12	57
15066	05 04 72	0925	237.0											280	35	15				8	48
15079	11 04 72	1200	387.0											520	220	31				13	46
15106	18 04 72	1615	120.0											450	130	27				14	55
2287	25 04 72	1320	43.8											350	10	35				10	55
15117	02 05 72	1430	46.0											340	25	29				13	58
15131	09 05 72	1600	21.7											340	5					14	67
2356	29 05 72	1100	13.7													23				13	58
573	25 07 72	1055	15.2											360	60					13	58
705	05 09 72	1440	9.3											320	15					13	58
2761	10 10 72	1400	16.0											350	10						
2898	09 11 72	1100	67.5											500	120						
3004	07 12 72	1348	48.0											450	20						

LOCATION CODE - 06-0116-003-02

STREAM - SOPER CR.
LOCATION - HWY 2, BOWMANVILLE

MILEAGE - 3.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	RIDE
67	07 01 72	1658		320	60	20	0.5	9.8	3.5	0.044	0.014	0.07	0.36	0.006	1.300	8	484	9
2040	11 02 72	1600		216	24	8	0.5	9.0	1.4	0.090	0.016	0.09	0.36	0.008	1.400	8	468	9
2108	28 02 72	2050		108	36	8	2.0	11.6	1.2	0.100	0.028	0.11	0.57	0.010	1.300	12	467	10
2222	27 03 72	1635		484	104	30	3.2	7.3	1.6	0.160	0.030	0.14	0.96	0.016	1.200	3	431	11
2288	25 04 72	1345		628	44	4	7.2	9.6	0.6	0.045	0.020	0.05	0.48	0.008	2.000	8	460	11
2357	29 05 72	1115		440	300	176	15.9	10.1	1.2	0.022	0.022	0.01	0.33	0.016	0.620	2	402	7
2495	26 06 72	1332	68	3800	724	436	17.5	10.2	1.4	0.045	0.016	0.07	0.58	0.016	0.680	10	449	7
574	25 07 72	1114	68	10100	1700	600G	19.5	8.4	2.5	0.100	0.012	0.02	0.60	0.022	0.640	50	409	8
706	05 09 72	1500	68	6700	472	148	18.0	9.5	1.2	0.035	0.010	0.03	0.39	0.010	0.690	10	397	23
2762	10 10 72	1425	68				7.1	12.0	1.8	0.025	0.002	0.01	0.32	0.006	0.770	6	456	7
2897	09 11 72	1045	6	3500	1000	600G	6.0	13.0	0.8	0.150	0.033	0.04	0.98	0.011	2.800	30	508	15
3003	07 12 72	1330	6	23000	176	460	2.0	12.4	2.0	0.090	0.026	0.07	0.65	0.010	1.600	12	475	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
67	07 01 72	1658			221	260	0.60		8.2					340	30						
2040	11 02 72	1600							7.9					350	10						
2108	28 02 72	2050												350	55						
2222	27 03 72	1635												270	15						
2288	25 04 72	1345												310	10						
574	25 07 72	1114												330	50						
706	05 09 72	1500												270	15						
2762	10 10 72	1425												300	10						
2897	09 11 72	1045												430	60						
3003	07 12 72	1330												350	20						

RIVER BASIN - WILMOT CR.

LOCATION CODE - 06-0117-001-02

STREAM - WILMOT CR.

MILEAGE - .5

LOCATION - HWY 401, 2 M. W. OF NEWCASTLE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO			
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	PINE			
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
66	07	01	72	1640	20.0	428	168	32	0.5	9.7	3.5	0.026	0.006	0.01	0.25	0.004	1.400	6	474	13	
2038	11	02	72	1505	27.0	248	4	4	1.0	10.0	3.0	0.044	0.012	0.02	0.40	0.004	1.300	6	497	21	
2110	28	02	72	2130	26.0	220	24	1	2.0	11.4	1.2	0.026	0.006	0.03	0.28	0.014	1.600	4	960	166	
2224	27	03	72	1710	36.0	28	12	10L	3.8	7.8	1.0	0.079	0.012	0.01	0.52	0.006	1.400	10	457	12	
15067	05	04	72	1005	80.0	800	60	120	2.0	12.4	2.0	0.078	0.016	0.05	0.59	0.012	1.400	25	406	12	
15080	11	04	72	1215	252.0	2400	76	450	5.0	13.5	2.0	0.370	0.049	0.13	1.20	0.018	1.300	70	363	10	
15105	18	04	72	1545	121.0	304	80	152	9.3	11.8	0.6	0.100	0.009	0.02	0.60	0.009	1.500	20	433	12	
2290	25	04	72	1420	49.0	172	12	20	8.0	10.3	0.6	0.043	0.008	0.01	0.36	0.004	1.700	6	456	13	
15118	02	05	72	1445	51.3	248	124	148	8.5	10.0	2.0	0.064	0.004	0.01	0.57	0.006	1.300	15	437	13	
15132	09	05	72	1615	33.3	196	12	1	10.5	12.3	1.4	0.016	0.001	0.01	0.31	0.006	1.000	2	455	14	
2359	29	05	72	1200	16.8	312	112	324	16.4	9.4	1.6	0.017	0.004	0.01	0.38	0.008	1.100	1	425	13	
2497	26	06	72	1425	69	22.7	112	156	18.0	10.1	1.2	0.013	0.006	0.01	0.43	0.008	0.950	3	467	13	
576	25	07	72	1158	68	26.9	3400	516	1020	19.0	9.6	1.4	0.023	0.002	0.01	0.52	0.009	0.74	10	449	14
708	05	09	72	1535	68	14.8	444	56	28	19.1	9.3	1.0	0.010	0.004	0.01	0.28	0.009	1.300	10	419	12
2764	10	10	72	1500	6	19.0	36	4	40	8.9	12.4	1.6	0.029	0.001	0.03	0.31	0.006	1.200	6	456	11
2895	09	11	72	0940	6	54.1	3500	184	784	6.0	12.9	0.4	0.097	0.013	0.01	0.90	0.006	1.700	30	530	15
3001	07	12	72	1130	6	40.4	8900	216	368	1.5	13.6	1.8	0.038	0.012	0.02	0.41	0.008	1.700	3	430	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COND
			CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
66	07	01	72	1640	20.0	211	248	0.40	8.2					310	25	15			9	57	
2038	11	02	72	1505	27.0				8.0					380	5	50					
2110	28	02	72	2130	26.0			0.10						690	10	32			4	57	
2224	27	03	72	1710	36.0									240	50				9	53	
15067	05	04	72	1005	80.0									300	40	16			8	49	
15080	11	04	72	1215	252.0									470	200	27			12	45	
15105	18	04	72	1545	121.0									310	10	25			10	49	
2290	25	04	72	1420	49.0			0.10						320	10	31			7	53	
15118	02	05	72	1445	51.3									330	35	22			11	54	
15132	09	05	72	1615	33.3									290	10				10	53	
2359	29	05	72	1200	16.8											22			11	51	
2497	26	06	72	1425	22.7														9	57	
576	25	07	72	1158	26.9									310	15				14	56	
708	05	09	72	1535	14.8									290	15				9	48	
2764	10	10	72	1500	19.0									310	10				9	60	
2895	09	11	72	0940	54.1									350	10	25			14	65	
3001	07	12	72	1130	40.4									300	10				21	77	

LOCATION CODE - 06-0117-002-02

STREAM - ORONO CR.
LOCATION - CONC. RD. S-W OF ORONO

MILEAGE - 5.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	PINE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2039	11	02	72	1530	324	68	1	1.5	11.0	1.2	0.012	0.002	0.01	0.16	0.008	2.700	2	571	28
2109	28	02	72	2110	416	8	16	3.5	12.3	0.6	0.018	0.004	0.01	0.23	0.010	3.000	2	549	27
2223	27	03	72	1655	176	12	10L	3.8	7.4	0.8	0.040	0.010	0.04	0.34	0.006	2.300	8	544	28
2289	25	04	72	1400	676	8	1	8.0	9.9	0.4	0.17	0.012	0.01	0.30	0.004	2.500	2	542	24
2358	29	05	72	1140	264	44	84	14.9	8.7	0.8	0.012	0.004	0.01	0.27	0.013	2.700	1	550	30
2496	26	06	72	1350	524	84	216	15.0	9.0	1.2	0.012	0.002	0.01	0.40	0.012	1.900	2	562	23
575	25	07	72	1135	3100	192	2000	18.0	8.4	1.4	0.037	0.002	0.01	0.47	0.025	1.700	10	540	26
707	05	09	72	1505	500	184	64	16.0	8.9	1.0	0.013	0.006	0.03	0.28	0.012	2.100	2	523	12
2763	10	10	72	1445	244	1	80	8.0	11.0	1.2	0.009	0.002	0.01	0.25	0.010	2.700	4	590	30
2896	09	11	72	1015	2200	148	332	5.8	12.3	0.8	0.024	0.026	0.01	0.50	0.006	1.500	12	609	26
3002	07	12	72	1200	5700	276	444	2.0	13.2	2.5	0.036	0.012	0.03	0.40	0.008	2.200	3	550	27

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COND
			CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
2039	11	02	72	1530										400	5						
2109	28	02	72	2110										370	5						
2223	27	03	72	1655										370	10						
2289	25	04	72	1400										350	5						
575	25	07	72	1135										380	15						
707	05	09	72	1505										350	15						
2763	10	10	72	1445										410	5						
2896	09	11	72	1015										390	5						
3002	07	12	72	1200										350	10				16	83	

RIVER BASIN - GRAHAM CR.

LOCATION CODE - 06-0118-001-02

STREAM - GRAHAM CR.

MILEAGE - .7

LOCATION - 1ST BR. UPSTR. L. ONT., NEWCASTLE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE	
65	07 01 72	1630		128	8	8	0.5	9.4	3.5	0.024	0.006	0.06	0.39	0.008	0.610	4	500	16	
2111	28 02 72	2153		148	4	8	2.0	11.8	1.4	0.044	0.008	0.08	0.59	0.012	0.760	8	630	60	
2225	27 03 72	1725		100	8	10	3.8	7.4	1.0	0.048	0.010	0.05	0.55	0.010	0.710	3	378	12	
2291	25 04 72	1432	57.4	84	1	20	8.0	9.9	1.2	0.033	0.004	0.01	0.39	0.004	0.54	4	371	11	
2360	29 05 72	1220	6.1	156	32	4	19.5	9.1	1.6	0.016	0.007	0.02	0.46	0.006	0.190	3	408	10	
2498	26 06 72	1440	68	19.3	252	184	160	20.0	9.3	1.6	0.042	0.002	0.01	0.80	0.006	0.070	9	417	11
577	25 07 72	1230	68	20.8	3400	268	356	26.0	9.2	1.6	0.036	0.003	0.01	0.66	0.008	0.110	25	414	10
709	05 09 72	1545	6	72.2	160	20	36	20.1	8.7	1.2	0.013	0.003	0.02	0.46	0.006	0.024	6	395	9
2765	10 10 72	1515	6	13.1	192	1	20	9.0	12.0	2.0	0.015	0.004	0.01	0.49	0.004	0.160	4	456	13
2894	09 11 72	0900	6	143.0	3000	104	504	6.0	12.8	1.4	0.082	0.013	0.01	0.71	0.006	0.250	25	444	11
3000	07 12 72	1115	6	96.1	6500	80	448	1.0	12.8	4.0	0.028	0.014	0.07	0.82	0.010	0.630	4	395	13

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
65	07	01	72	1630		217	256	0.35	8.2					340	30	21				3	52
2111	28	02	72	2153										430	30	35				7	54
2225	27	03	72	1725										260	35					11	46
2291	25	04	72	1432	57.4		0.10							230	10	29				10	45
2360	29	05	72	1220	6.1															15	56
2498	26	06	72	1440	19.3											21				13	58
577	25	07	72	1230	20.8									290	15					16	58
709	05	09	72	1545	72.2									270	15					15	53
2765	10	10	72	1515	13.1									330	5					19	71
2894	09	11	72	0900	143.0									240	70	23				16	61
3000	07	12	72	1115	96.1									280	10					17	74

RIVER BASIN - GANARASKA R.

LOCATION CODE - 06-0129-001-02

STREAM - GANARASKA R.

MILEAGE - .4

LOCATION - PETER STREET, PT. HOPE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
64	07 01 72	1610		108.0	308	192	116	0.5 9.6	3.5	0.038	0.006	0.05	0.29	0.008	0.690	8	455	13
192	03 02 72	1910		62.5	7100	336	204	1.0 8.9	1.0	0.034	0.008	0.04	0.23	0.010	0.650	4	690	100
2112	28 02 72	2218		70.0	292	48	144	2.6 11.6	1.4	0.036	0.010	0.05	0.33	0.012	0.720	10	567	53
15061	23 03 72	1200		290.0	3200	700	350	1.0 12.8	3.0	0.200	0.030	0.23	0.45	0.016	0.760	30	332	15
	2226	27 03 72	1810	190.0	1800	268	30	4.0 7.7	1.6	0.080	0.020	0.05	0.50	0.011	0.770	35	482	15
15068	05 04 72	1040		334.0	3900	800	180	1.5 13.3	2.5	0.085	0.014	0.07	0.65	0.012	0.890	12	354	11
15081	11 04 72	1245		793.0	12300	100	350	5.0 12.5	2.0	0.220	0.025	0.07	0.80	0.011	0.830	40	344	10
15104	18 04 72	1515		536.0	90000	184	8.0	12.0	1.0	0.130	0.017	0.03	0.66	0.010	0.820	12	342	9
	2292	25 04 72	1510	184.0	8400	2900	196	9.0 9.5	1.2	0.046	0.012	0.01	0.40	0.004	0.800	6	409	11
15119	02 05 72	1520		182.0	7400	5500	204	10.0 9.6	1.2	0.049	0.004	0.01	0.40	0.006	0.530	15	409	12
15133	09 05 72	1650		119.0	6200	900	180	11.6 11.5	1.4	0.019	0.004	0.01	0.33	0.004	0.300	2	403	10
2361	29 05 72	1300		61.0	268	112	72	18.9 8.6	1.4	0.018	0.005	0.01	0.33	0.005	0.190	3	354	8
2499	26 06 72	1502	6	97.0	524	88	144	19.8 9.3	1.6	0.034	0.006	0.01	0.45	0.006	0.150	8	403	9
578	25 07 72	1325	6	66.7	7300	388	628	26.0 9.1	1.8	0.025	0.002	0.01	0.32	0.007	0.060	20	364	8
710	05 09 72	1610	6	54.6	232	24	28	20.2 8.0	1.2	0.016	0.003	0.02	0.38	0.006	0.100	6	344	5
2893	09 11 72	0815	6	242.0	2900	500	600G	5.1 12.8	0.8	0.073	0.013	0.03	0.71	0.008	0.830	40	463	13
2766	10 11 72	1555	6	141.0	220	28	48	9.0 12.2	1.8	0.024	0.002	0.02	0.47	0.005	0.230	8	402	7
2999	07 12 72	1040	6	234.0	6700	544	600G	2.0 14.8	3.0	0.043	0.026	0.04	0.44	0.008	1.000	6	405	13

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
64	07	01	72	1610	108.0		205	232	0.55	8.2				320	10	22				12	56
192	03	02	72	1910	62.5									440	10	34				1	50
2112	28	02	72	2218	70.0									370	25	76				4	49
15061	23	03	72	1200	290.0									370	130	19				10	37
2226	27	03	72	1810	190.0									290	50	25				9	51
15068	05	04	72	1040	334.0									260	45	14				8	43
15081	11	04	72	1245	793.0									300	110	31				10	42
15104	18	04	72	1515	536.0									290	70	18				12	41
2292	25	04	72	1510	184.0									250	10	29				11	50
15119	02	05	72	1520	182.0									280	20	20				11	49
15133	09	05	72	1650	119.0									260	5					12	51
2361	29	05	72	1300	61.0											19				13	48
2499	26	06	72	1502	6	97.0														11	45
578	25	07	72	1325	66.7															15	47
710	05	09	72	1610	54.6									240	15					10	42
2893	09	11	72	0815	242.0									240	15					15	61
2766	10	11	72	1555	141.0									330	40	21				12	57
2999	07	12	72	1040	234.0									280	15					14	55

RIVER BASIN - GAGE CR.

LOCATION CODE - 06-0130-001-02

STREAM - GAGE CR.

MILEAGE - .3

LOCATION - HWY 2, 1 MILE E. OF PT. HOPE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	AS P	AS N	KJFLO	AS N	AS N		25C	RIDE	
											MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
63	07	01	72	1600	268	136	68	0.0	9.0	2.5	0.054	0.034	0.06	0.26	0.010	1.100	40	711	62
191	03	02	72	1845	252	12	20	0.0	8.6	0.4	0.068	0.014	0.10	0.40	0.012	0.790	6	495	9
2113	29	02	72	1340	316	52	4	2.5	12.4	1.8	0.076	0.014	0.13	0.80	0.010	1.400	8	554	24
2227	27	03	72	1830	132	36	20	3.0	7.9	2.0	0.200	0.028	0.12	1.10	0.016	1.100	20	439	11
2293	25	04	72	1525	52	1	8	14.8	8.8	0.6	0.047	0.011	0.01	0.42	0.006	1.200	8	483	11
2362	29	05	72	1320	1600	700	84	23.5	9.8	4.5	0.061	0.004	0.06	1.60	0.011	0.180	2	382	6
2500	26	06	72	1515	1900	784	272	21.0	9.6	3.0	0.038	0.004	0.07	0.61	0.020	0.620	6	486	10
579	25	07	72	1335	4300	600	888	26.0	9.8	1.6	0.020	0.002	0.01	0.35	0.008	0.760	10	402	7
711	06	09	72	0845	4600	1800	312	15.0	8.5	1.4	0.011	0.001	0.01	0.39	0.006	0.070	2	402	5
2767	10	10	72	1608	392	92	180	10.0	13.0	1.4	0.018	0.003	0.01	0.36	0.006	0.150	8	404	8
2892	09	11	72	0755	10300	1100	600G	5.0	13.2	1.6	0.190	0.050	0.03	1.10	0.010	1.200	40	549	13
2998	07	12	72	1020	16700	800	600G	2.0	14.5	3.0	0.100	0.046	0.08	0.76	0.014	1.600	12	455	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
63	07	01	72	1600	268	354	2.20		8.1					530	55	71			14	74	
191	03	02	72	1845										340	10	41			4	57	
2113	29	02	72	1340										430	35	36			7	62	
2227	27	03	72	1830										380	90				12	55	
2293	25	04	72	1525			0.30							310	10	32			11	60	
2362	29	05	72	1320												20			12	51	
2500	26	06	72	1515															3	58	
579	25	07	72	1335										270	15				14	52	
711	06	09	72	0845										260	15				15	53	
2767	10	10	72	1608										290	15				18	63	
2892	09	11	72	0755										460	110	32			20	75	
2998	07	12	72	1020			1.10							340	20				19	64	

RIVER BASIN - COBBOURG BK.

LOCATION CODE - 06-0133-001-02

STREAM - COBBOURG BK.

MILEAGE - .4

LOCATION - KING ST., COBBOURG

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO RIDE		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS N	AS P	AS N	AS N	AS N	UMHO			
62	07	01	72	1535	600G	600G	600G	3.0	8.1	20.0	0.140	0.012	0.01	0.58	0.002	0.010L	20	659	61	
190	03	02	72	1830	15000	7300	600G	3.5	8.1	26.0	0.180	0.014	3.30	10.00	0.004	0.100L	40	750	80	
2114	29	02	72	1416	1200000	50000	600G	3.5	12.4	20.0	0.570	0.008	0.02	3.20	0.020	0.580	30	616	53	
15062	23	03	72	1315	410000	14900	1500G	1.0	12.8	5.0	0.310	0.022	0.33	2.30	0.019	0.640	12	349	31	
2228	27	03	72	1900	87.4	1380000	147000	1500G	5.0	8.2	0.400	0.040	1.70	4.50	0.012	0.550	30	652	66	
15069	05	04	72	1110	2100	124	40	1.5	12.6	2.0	0.077	0.012	0.09	0.59	0.012	0.910	25	397	15	
15082	11	04	72	1320	240.0	4500	324	240	6.5	12.2	1.4	0.160	0.016	0.06	0.75	0.009	0.790	35	357	12
15103	18	04	72	1435	240.0	576	72	92	7.0	12.2	1.2	0.100	0.011	0.04	0.55	0.008	0.890	12	361	11
2294	25	04	72	1540	10.7	900000	47000	1500G	12.0	9.1	20.0	1.000	0.140	0.11	4.20	0.010	0.710	8	567	47
15120	02	05	72	1550	210.0	1390	360	10L	10.0	9.6	7.5	0.170	0.040	0.51	1.80	0.008	0.490	20	565	47
15134	09	05	72	1708	52.5	2000	156	354	12.9	13.2	6.5	0.136	0.080	1.20	3.00	0.008	0.200	2	615	56
2363	29	05	72	1400	5400	280	12	21.2	9.8	4.5	0.100	0.016	0.38	1.50	0.006	0.090	3	493	37	
2501	26	06	72	1545	142.0	700	44	1	19.0	7.8	7.0	0.800	0.004	0.01	4.00	0.012	0.570	80	565	5
580	25	07	72	1405	41.0	32000	1500	600G	26.0	9.7	3.5	0.120	0.034	0.28	1.10	1.000	1.600	12	489	35
712	06	09	72	0910	20.0	380	132	84	16.8	9.0	2.0	0.066	0.019	0.03	0.84	0.006	0.070	8	465	28
2768	10	10	72	1620	15.0	1	1	11.0	11.8	1.8	0.420	0.350	1.70	2.60	0.006	0.130	4	465	30	
2891	08	11	72	1515	300.0	13700	7500	600G	7.1	12.8	3.5	0.045	0.012	0.02	1.20	0.010	0.450	40	460	16
2997	07	12	72	0950	149.0	70	1	10	2.2	14.7	4.0	0.110	0.023	0.07	0.70	0.008	0.790	10	435	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
62	07	01	72	1535	209	260	0.70		7.4					490	35	62			32	83	
190	03	02	72	1830										540	60	77			14	74	
2114	29	02	72	1416										420	35	47			11	63	
15062	23	03	72	1315										370	140	25			10	37	
2228	27	03	72	1900	87.4									540	130				10	64	
15069	05	04	72	1110										290	45	14			6	47	
15082	11	04	72	1320	240.0									270	80	26			11	49	
15103	18	04	72	1435	240.0									280	40	17			10	43	
2294	25	04	72	1540	10.7			0.10						400	35	44			14	59	
15120	02	05	72	1550	210.0									430	40	20			17	58	
15134	09	05	72	1708	52.5									340	5				12	54	
2363	29	05	72	1400												34			15	54	
2501	26	06	72	1545	142.0														12	62	
580	25	07	72	1405	41.0									330	15				16	53	
712	06	09	72	0910	20.0									300	15				13	45	
2768	10	10	72	1620	15.0														16	43	
2891	08	11	72	1515	300.0									480	150	17			24	60	
2997	07	12	72	0950	149.0			0.60						330	40				15	46	

RIVER BASIN - BROOKSIDE CR.

LOCATION CODE - 06-0139-002-02

STREAM - BROOKSIDE CR.

MILEAGE - 1.7

LOCATION - HWY 2, 1.5 M. E. BROOKSIDE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. UMHO	PIDE
	61	07	01	72	1525	132	28	112	0.5	8.8	3.5	0.060	0.006	0.01	0.25	0.004	0.720	35
	189	03	02	72	1810	44	8	16	0.5	9.1	0.6	0.026	0.008	0.04	0.29	0.006	0.770	35
	2115	29	02	72	1435	556	28	20	2.0	12.4	2.0	0.130	0.010	0.03	0.40	0.006	0.330	92
	2229	27	03	72	1920	4200	600	890	3.2	7.5	1.4	0.097	0.042	0.15	0.68	0.008	0.770	48
	2295	25	04	72	1600	56	16	28	13.0	7.7	0.8	0.035	0.008	0.01	0.38	0.003	0.76	26
	2364	29	05	72	1430	5200	1400	600G	18.0	9.8	1.4	0.028	0.010	0.03	1.00	0.006	0.310	33
	2502	27	06	72	0810	3000	444	248	14.0	8.1	0.8	0.047	0.008	0.01	0.48	0.005	0.470	35
	581	25	07	72	1430	10600	2200	600G	20.0	8.8	1.4	0.036	0.008	0.01	0.45	0.014	0.210	44
	713	06	09	72	0930	3500	1100	420	15.0	8.6	1.0	0.026	0.011	0.02	0.47	0.006	0.190	40
	2769	10	10	72	1700	7000	1180	260	10.5	9.8	1.4	0.034	0.014	0.01	0.33	0.004	0.340	47
	2890	08	11	72	1335	15600	7800	600G	7.2	12.8	1.8	0.220	0.026	0.01	0.90	0.008	0.310	24
	2996	07	12	72	0930	6100	200	160	1.8	14.8	2.5	0.043	0.016	0.02	0.50	0.005	0.870	32

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	61	07	01	72	1525	243	280	0.25	8.3					540	70	21			13	67	
	189	03	02	72	1810									380	10	35			1	52	
	2115	29	02	72	1435									670	40	30			6	60	
	2229	27	03	72	1920									90	15						
	2295	25	04	72	1600									290	10						
	2502	27	06	72	0810									420	15				26	82	
	581	25	07	72	1430									380	15				24	77	
	713	06	09	72	0930									350	15				19	61	
	2769	10	10	72	1700									390	10				27	83	
	2890	08	11	72	1335									380	80	19			25	62	
	2996	07	12	72	0930			0.50						370	20				19	66	

RIVER BASIN - SHELTER V. BK.

LOCATION CODE - 06-0142-001-02

STREAM - SHELTER V. BK.

MILEAGE - .8

LOCATION - CONC. RD., S. OF GRAFTON

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS P	KJFLD	AS N	AS N		25C. UMHO	PIDE		
60	07	01	72	1510	33.0	260	156	36	1.0	8.7	3.5	0.016	0.004	0.02	0.17	0.004	0.700	2	453	7
188	03	02	72	1745	12.0	16	4	4	1.0	8.9	0.4	0.016	0.004	0.01	0.20	0.004	0.720	2	423	6
2116	29	02	72	1450	16.2	232	16	4	2.0	12.4	1.6	0.030	0.006	0.01	0.72	0.004	0.440	3	425	8
15063	23	03	72	1310	71.2	168	88	240	1.0	13.0	3.0	0.110	0.016	0.14	0.95	0.012	0.630	6	339	12
2230	28	03	72	1400	30.1	36	4	24	2.9	9.0	0.8	0.046	0.028	0.10	0.44	0.016	0.900	6	414	10
15070	05	04	72	1205	66.4	252	24	10L	2.0	13.0	1.8	0.065	0.010	0.11	0.50	0.012	0.890	15	340	7
15083	11	04	72	1400	155.0	396	36	110	6.0	12.5	1.8	0.130	0.011	0.05	0.70	0.009	0.720	25	344	7
15102	18	04	72	1415	176.0	168	172	116	7.1	12.0	0.6	0.120	0.016	0.06	0.61	0.008	0.670	10	314	5
2296	25	04	72	1620	49.4	24	1	1	8.0	10.9	0.4	0.035	0.008	0.01	0.30	0.004	0.720	2	370	
15121	02	05	72	1615	52.2	3000	1100	176	9.3	10.1	1.6	0.100	0.008	0.01	0.65	0.006	0.490	20	381	7
15135	09	05	72	1730	30.2	160	12	12	12.5	11.6	1.2	0.021	0.004	0.01	0.38	0.004	0.290	1	385	7
2365	29	05	72	1448	17.4	900	584	8	19.2	9.4	1.4	0.028	0.002	0.01	0.30	0.004	0.200	2	368	6
2503	27	06	72	0830	25.9	628	80	156	14.8	9.2	1.0	1.028	0.002	0.01	0.37	0.004	0.280	12	440	9
582	25	07	72	1450	21.7	2000	136	216	21.5	9.6	1.6	0.023	0.002	0.01	0.38	0.010	0.170	6	480	6
714	06	09	72	0940	12.9	440	248	124	15.0	8.9	1.0	0.013	0.002	0.01	0.31	0.006	0.310	3	400	6
850	05	10	72	1430	15.9	272	16	16	15.5	10.2	0.6	0.030	0.002	0.03	0.25	0.004	0.240	10	392	17
2889	08	11	72	1315	87.7	13800	5300	600G	7.0	12.4	3.5	0.190	0.012	0.01	0.90	0.006	0.270	30	419	10
2995	06	12	72	1855	65.9	1700	500	592	1.5	13.2	4.0	0.160	0.004	0.05	1.10	0.008	0.870	30	410	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	60	07	01	72	1510	33.0	211	232	0.20	8.3				300	5	20			10	47	
	188	03	02	72	1745	12.0								280	5	28			1	45	
	2116	29	02	72	1450	16.2								290	10	21			4	50	
	15063	23	03	72	1310	71.2								280	60	17			8	39	
	2230	28	03	72	1400	30.1								300	15	20			10	52	
	15070	05	04	72	1205	66.4								230	30	10			8	43	
	15083	11	04	72	1400	155.0								290	80	41			9	43	
	15102	18	04	72	1415	176.0								270	10	13			10	37	
	2296	25	04	72	1620	49.4								220	5	22			10	48	
	15121	02	05	72	1615	52.2								310	20	17			12	49	
	15135	09	05	72	1730	30.2								250	5				10	49	
	2365	29	05	72	1448	17.4										16			14	50	
	2503	27	06	72	0830	25.9								290	15				21	67	
	582	25	07	72	1450	21.7								270	15				11	53	
	714	06	09	72	0940	12.9								260	15				14	51	
	850	05	10	72	1430	15.9								260	15				7	47	
	2889	08	11	72	1315	87.7								380	100	15			22	63	
	2995	06	12	72	1855	65.9			1.40					350	80				11	51	

RIVER BASIN - COLBORNE CR.

LOCATION CODE - 06-0146-001-02

STREAM - COLBORNE CR.
LOCATION - LAKEPORT

MILEAGE - .4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO PIDE		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO			
59	07	01	72	1455	524	120	48	1.0	8.5	5.5	0.120	0.092	0.08	0.36	0.006	0.750	8	515	26	
187	03	02	72	1705	2900	288	16	1.0	8.6	0.4	0.170	0.120	0.13	0.50	0.008	0.350	3	453	18	
2117	29	02	72	1512	8300	536	124	0.5	11.6	2.5	0.160	0.092	0.13	0.69	0.006	0.430	12	495	27	
15056	22	03	72	1730	26.7	5200	1000	1500G	1.0	11.1	6.0	0.370	0.080	0.32	1.60	0.024	0.700	70	247	16
2231	28	03	72	2142	29.0	3500	270	100L	3.0	7.3	3.5	0.180	0.100	0.19	0.80	0.010	0.640	6	487	30
15071	05	04	72	1230	54.4	60	152	60	2.0	10.9	1.8	0.110	0.024	0.09	0.76	0.012	0.610	10	413	19
15084	11	04	72	1420	85.0	6200	308	60	7.5	12.2	2.5	0.180	0.033	0.05	0.75	0.009	0.590	40	378	17
15101	18	04	72	1350	45.9	552	56	36	9.9	12.1	1.4	0.120	0.038	0.08	0.61	0.008	0.570	6	412	22
2297	25	04	72	1635	23.8	244	12	1	12.5	9.7	1.0	0.077	0.038	0.04	0.45	0.009	0.600	3	460	
15122	02	05	72	1640	53.3	4400	284	244	9.9	9.5	1.2	0.110	0.018	0.01	0.77	0.009	0.410	12	481	33
15136	09	05	72	1745	19.5	292	16	12	13.2	13.7	1.2	0.053	0.020	0.01	0.35	0.010	0.310	2	458	25
2366	29	05	72	1515	26.0	124	20	28	21.0	11.3	1.0	0.049	0.010	0.02	0.34	0.008	0.210	1	388	18
2504	27	06	72	0848	18.9	8600	228	292			1.4	0.082	0.060	0.02	0.47	0.009	0.370	10	500	23
583	25	07	72	1515	17.7	2100	300	676	21.0	9.4	1.8	0.066	0.006	0.01	0.50	0.013	0.560	10	480	24
715	06	09	72	0955	10.7	5300	700	292	15.0	9.0	1.0	0.072	0.058	0.02	0.38	0.012	0.480	4	429	14
849	05	10	72	1420	18.3	1200	68	164	17.0	10.5	3.5	0.120	0.074	0.06	0.45	0.016	0.420	15	462	19
2888	08	11	72	1250	100.0	7300	1200	600G	7.2	11.9	2.5	0.230	0.038	0.01	1.10	0.012	0.420	40	460	23
2994	06	12	72	1825	75.0	3000	600	600G	2.0	11.4	3.5	0.250	0.040	0.05	1.40	0.012	0.930	35	465	31

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.						UNIT											
59	07	01	72	1455		216	250	0.45	8.1					330	10	22			11	60	
187	03	02	72	1705										320	10	30			3	45	
2117	29	02	72	1512										370	55	25			6	55	
15056	22	03	72	1730	26.7									480	180	19			8	26	
2231	28	03	72	2142	29.0									320	30	25			10	52	
15071	05	04	72	1230	54.4									180	10	12			8	43	
15084	11	04	72	1420	85.0									320	80	25			12	45	
15101	18	04	72	1350	45.9									300	10	17			13	48	
2297	25	04	72	1635	23.8									270	5	27			10	52	
15122	02	05	72	1640	53.3									360	50	19			16	54	
15136	09	05	72	1745	19.5									320	10				12	53	
2366	29	05	72	1515	26.0											19			12	47	
2504	27	06	72	0848	18.9									340	15				21	67	
583	25	07	72	1515	17.7									320	15				15	56	
715	06	09	72	0955	10.7									290	15				12	46	
849	05	10	72	1420	18.3									300	15				12	52	
2888	08	11	72	1250	100.0									400	115	23			21	61	
2994	06	12	72	1825	75.0			3.20						400	100				15	50	

RIVER BASIN - SALEM CR.

LOCATION CODE - 06-0148-001-02

STREAM - SALEM CR.
LOCATION - S-E OF COLBORNE

MILEAGE - .4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO R/P
58	07 01	72 1440			164	28	8	0.5	8.6	3.0	0.019	0.006	0.04	0.24	0.006	1.300	3	443	14
186	03 02	72 1640			256	16	0	0.0	8.3	0.4	0.015	0.006	0.03	0.20	0.008	1.200	2	442	14
2118	29 02	72 1528			256	8	25	4.5	12.4	2.5	0.020	0.006	0.02	0.28	0.008	0.830	3	439	15
2232	28 03	72 1450			76	12	1	4.0	7.7	2.5	0.022	0.008	0.04	0.27	0.006	0.970	3	438	16
2298	25 04	72 1700			408	68	36	12.0	8.0	0.4	0.019	0.004	0.01	0.22	0.005	0.240	2	410	
2367	30 05	72 0908			528	164	96	13.5	8.6	1.0	0.024	0.003	0.04	0.31	0.009	0.630	2	420	16
2505	27 06	72 0910	6		528	84	152	13.9	8.9	1.2	0.027	0.006	0.02	0.37	0.012	0.710	4	453	16
584	25 07	72 1532		6	3100	196	480	19.0	8.3	1.4	0.029	0.016	0.02	0.36	0.010	0.630	6	467	17
716	06 09	72 1030	6		576	72	60	15.5	8.5	1.0	0.016	0.004	0.01	0.29	0.008	0.850	2	426	19
848	05 10	72 1350	6		900	196	24	15.0	10.0	1.4	0.038	0.004	0.01	0.34	0.012	0.130	25	468	19
2887	08 11	72 1230	6		1800	156	372	7.2	12.2	1.8	0.150	0.008	0.01	0.75	0.008	0.410	40	452	13
2993	06 12	72 1800	6		600	232	600G	2.5	12.6	3.5	0.190	0.018	0.02	0.80	0.008	0.910	25	380	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.						UNIT											
58	07	01	72	1440		199	228	0.15	8.3					310	5	16			10	54	
186	03	02	72	1640										270	5	25			2	43	
2118	29	02	72	1528										310	5	19			5	50	
2232	28	03	72	1450										280	10	20			9	51	
2298	25	04	72	1700										230	10	25			10	50	
2367	30	05	72	0908												21			12		
2505	27	06	72	0910	5.7									320	15				26	67	
584	25	07	72	1532										290	15				15	56	
716	06	09	72	1030	3.7									290	15				14	48	
848	05	10	72	1350	5.1									290	15				7	51	
2887	08	11	72	1230										320	70	21			20	58	
2993	06	12	72	1800				1.90						330	60				14	47	

RIVER BASIN - BUTLER CR.

LOCATION CODE - 06-0151-001-02

STREAM - BUTLER CR.
LOCATION - ROAD TO HWY 33, BRIGHTON

MILEAGE - .2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P	P SOL. AS P	NH-3 AS N	TOTAL AS N KJFEL	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO R10F
57	07 01 72	1425		3100	752	408	0.0	8.2	3.0	0.044	0.025	0.06	0.28	0.008	1.200	6	597	46
185	03 02 72	1615		8000	2000	8	0.0	8.3	0.8	0.056	0.033	0.05	0.34	0.008	1.400	2	450	38
2119	29 02 72	1548		3100	556	76	2.0	12.4	1.6	0.054	0.024	0.06	0.35	0.008	0.730	6	873	145
2233	28 03 72	1510	19.8	4100	440	100L	3.5	7.6	3.0	0.086	0.016	0.07	0.56	0.008	1.000	10	584	61
2299	25 04 72	1720	16.3	4200	168	20	10.0	9.7	0.4	0.063	0.022	0.01	0.31	0.006	0.070	3	435	
2368	30 05 72	0930	6.4	2400	292	92	13.5	9.6	1.4	0.020	0.006	0.04	0.22	0.016	0.460	2	490	35
2506	27 06 72	0938	5.0	7100	244	428	15.2	8.1	1.2	0.037	0.008	0.01	0.51	0.008	0.410	6	515	32
585	25 07 72	1605	4.5	16400	152	724	21.0	9.8	1.6	0.062	0.046	0.01	0.36	0.030	0.830	6	553	45
717	06 09 72	1100	2.6	5900	252	148	17.5	10.0	0.8	0.053	0.030	0.05	0.35	0.017	0.890	3	509	35
828	04 10 72	1215	5.5	2800	164	92	14.1	12.0	0.4	0.022	0.014	0.03	0.42	0.010	0.790	6	482	40
2885	08 11 72	1145		7900	4900	600G	7.0	12.4	4.5	0.600	0.036	0.01	2.40	0.010	0.450	90	472	32
2991	06 12 72	1720		7900	1900	684	1.0	12.0	5.0	0.440	0.032	0.07	2.10	0.013	1.000	50	630	99

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
57	07	01	72	1425		228	270	0.35	8.1					410	10	27			13	63	
185	03	02	72	1615										350	10	21			3	50	
2119	29	02	72	1548										600	40	27			5	55	
2233	28	03	72	1510	19.8									410	45	27			10	55	
2299	25	04	72	1720	16.3									280	10	26			9	50	
2368	30	05	72	0930	6.4											22			25		
2506	27	06	72	0938	5.0									370	15				25	66	
585	25	07	72	1605	4.5									360	15				15	57	
717	06	09	72	1100	2.6									330	15				10	26	
828	04	10	72	1215	5.5									300	10				9	60	
2885	08	11	72	1145										620	300	17			26	64	
2991	06	12	72	1720			6.40							660	210				17	50	

RIVER BASIN - SMITHFIELD CR.

LOCATION CODE - 06-0152-001-02

STREAM - SMITHFIELD CR.
LOCATION - COUNTY RD., NO 64 NEAR LOVETT

MILEAGE - .2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL AS N KJF/LD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO PIPE	
56	07 01 72	1405		632	84	16	0.0	8.3	3.0	0.028	0.006	0.03	0.32	0.006	0.930	4	505	31	
184	03 02 72	1605		368	16	1	0.0	8.5	0.4	0.024	0.010	0.05	0.26	0.006	1.000	1	490	27	
2120	29 02 72	1620		516	60	96	0.5	10.6	2.5	0.022	0.008	0.10	0.40	0.022	0.700	3	490	28	
2234	28 03 72	1535	11.2	212	12	120	3.2	7.2	3.0	0.051	0.012	0.03	0.47	0.008	0.790	10	498	38	
2300	25 04 72	1738		344	4	1	10.5	9.9	0.6	0.032	0.012	0.01	0.33	0.005	0.710	3	431		
2369	30 05 72	0948		724	276	152	13.8	7.9	0.8	0.092	0.004	0.03	0.39	0.004	0.370	1	455	26	
2507	27 06 72	0955	6	6055	212	272	15.0	8.5	1.2	0.034	0.026	0.01	0.37	0.014	0.630	4	569	40	
586	25 07 72	1640	68	3.8	4000	292	600G	20.0	8.6	1.2	0.034	0.014	0.01	0.40	0.006	0.310	6	503	32
741	07 09 72	1120	68	2.4	5100	280	16.5	8.6	1.2	0.012	0.005	0.01	0.38	0.017	0.490	3	504	30	
829	04 10 72	1245	68	4.0	13500	288	336	13.5	10.5	0.4	0.029	0.010	0.01	0.69	0.013	0.530	6	549	33
2886	08 11 72	1202	6	47.0	10800	4900	600G	7.0	11.6	3.0	0.380	0.030	0.01	1.50	0.013	0.910	60	402	19
2992	06 12 72	1735	6	52.0	3600	800	600G	1.0	11.9	4.5	0.290	0.038	0.06	1.10	0.014	1.600	40	405	17

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
56	07	01	72	1405	204	242	0.30	8.2						350	10						
184	03	02	72	1605										320	5						
2120	29	02	72	1620										350	10	26			4	51	
2234	28	03	72	1535	11.2									300	30	25			11	51	
2300	25	04	72	1738										260	5						
2507	27	06	72	0955	8.2									380	15				26	72	
586	25	07	72	1640	3.8									340	15				15	53	
741	07	09	72	1120	2.4									370	15				12	51	
829	04	10	72	1245	4.0									370	10				11	61	
2886	08	11	72	1202	47.0									500	200	19			22	62	
2992	06	12	72	1735	52.0		3.20							370	100				13	48	

RIVER BASIN - MILLHAVEN CR.

LOCATION CODE - 06-0180-002-02

STREAM - MILLHAVEN CR.
LOCATION - COUNTY RD. 5, SYDENHAM

MILEAGE - 21.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
		2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	PIKE
		HR.			/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6717	11 01 72	1815			104	16	24	2.0	12.0	1.4	0.028	0.004	0.02	1.10	0.006	0.130	2	293	10
6735	08 02 72	1630			12	8	1	1.0	13.0	1.2	0.024	0.004	0.01	0.79	0.001	0.140	2	297	10
6753	07 03 72	1755			44	8	1	2.0	13.0	1.6	0.039	0.006	0.01	0.53	0.002	0.120	2	285	9
6771	05 04 72	2000			28	4	4	2.0	12.0	2.0	0.018	0.001	0.01	1.30	0.004	0.280	3	291	10
6789	02 05 72	1840			132	1	1	12.0	12.0	1.0	0.031	0.001	0.01	0.51	0.002	0.140	2	219	7
6807	06 06 72	1850			1400	148	36	19.0	2.0	1.0	0.028	0.001L	0.04	0.60	0.006	0.020	2	269	8
6825	05 07 72	2000			10300	176	1920	21.0	10.0	1.0	0.024	0.002	0.01	0.51	0.004	0.030	3	267	8
6843	15 08 72	1335	6 8		80000	36	24	21.0	9.0	0.8	0.031	0.002	0.02	0.55	0.011	0.050	3	258	9
6861	06 09 72	1250	6 8		2600	92	56	21.0	11.0	1.4	0.028	0.004	0.01	0.43	0.005	0.030	2	252	9
6879	03 10 72	1445	6 8		536	112	48	12.0	9.0	0.8	0.025	0.004	0.01	0.59	0.005	0.070	4	269	9
6897	07 11 72	1410	6 8		40	4	1	7.0	13.0	1.2	0.037	0.002	0.01	0.49	0.004	0.160	4	284	11
6915	12 12 72	1320	6 8		16	1	1	1.0	15.0	1.6	0.019	0.006	0.01	0.48	0.004	0.200	6	245	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		HR.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
6717	11 01 72	1815													240	5					
6735	08 02 72	1630													190	5					
6753	07 03 72	1755													180	5					
6771	05 04 72	2000													165	5					
6789	02 05 72	1840													150	5					
6807	06 06 72	1850													200	15					
6825	05 07 72	2000													180	15					
6843	15 08 72	1335													200	15					
6861	06 09 72	1250													180	15					
6879	03 10 72	1445													170	15					
6897	07 11 72	1410													190	15					
6915	12 12 72	1320													170	5					

LOCATION CODE - 06-0180-003-02

STREAM - MILLHAVEN CR.
LOCATION - 1ST CONC. RD., N. OF MILLHAVEN

MILEAGE - 2.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
		2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	RISE
		HR.			/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6829	14 08 72	0925	68		2000	140	3200	17.0	7.0	1.0	0.024	0.004	0.01	0.64	0.004	0.010L	2	287	12
6847	05 09 72	0845	68		352	124	12	15.0	6.0	1.2	0.035	0.016	0.01	0.86	0.004	0.010L	2	266	12
6865	02 10 72	0945	6 8		3400	348	600G	11.0	9.0	1.4	0.038	0.004	0.01	0.72	0.009	0.120	10	394	24
6883	06 11 72	0900	6 8		920	80	20	3.0	11.0	1.2	0.025	0.006	0.01	0.59	0.002	0.110	3	388	16
6901	11 12 72	0845	6 8		260	24	20	0.0	15.0	1.2	0.017	0.004	0.01	0.44	0.004	0.240	6	365	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		HR.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
6829	14 08 72	0925													210	15					
6847	05 09 72	0845													180	15					
6865	02 10 72	0945													270	15					
6883	06 11 72	0900													250	15					
6901	11 12 72	0845													240	5					

LOCATION CODE - 06-0180-004-02

STREAM - MILLHAVEN CR
LOCATION - 1ST CONC. RD. S. OF ODESSA

MILEAGE - 4.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
		2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	RISE
		HR.			/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6828	14 08 72	0905	8		5100	180	1700	13.0	7.0	1.2	0.002	0.002	0.01	0.62	0.003	0.010L	2	239	11
6846	05 09 72	0830	68		436	24	28	15.0	9.0	1.2	0.034	0.008	0.02	0.95	0.004	0.020	2	249	14
6864	02 10 72	0925	6 8		3900	52	332	11.0	9.0	0.8	0.070	0.004	0.01	0.74	0.008	0.030	12	324	20
6882	06 11 72	0845	6 8		140	28	8	4.0	10.0	0.8	0.016	0.002	0.01	1.30	0.002	0.020	1	369	15
6900	11 12 72	0830	6 8		292	24	12	0.0	11.0	0.4	0.014	0.018	0.01	0.42	0.004	2.000	8	340	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		HR.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
6828	14 08 72	0905													210	15					
6846	05 09 72	0830													190	15					
6864	02 10 72	0925													210	15					
6882	06 11 72	0845													230	15					
6900	11 12 72	0830													240	5					

RIVER BASIN - MILLHAVEN CR

LOCATION CODE - 06-0180-005-02

STREAM - MILLHAVEN CR
LOCATION - L AND A COUNTY RD NO 6

MILEAGE - 6.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
6827	14 08 72	0840	8		36	8	76	18.0	5.0	1.2	0.025	0.001	0.01	0.86	0.004	0.010L	2	238	0
6845	05 09 72	0815	68		12	1	1	17.0	6.0	1.0	0.019	0.005	0.02	0.77	0.004	0.020	2	240	12
6863	02 10 72	0905	6 8		388	36	168	12.0	8.0	0.6	0.024	0.004	0.01	0.77	0.010	0.030	3	269	12
6881	06 11 72	0825	68		172	4	28	3.0	7.0	0.6	0.018	0.002	0.01	0.51	0.002	0.010	1	330	12
6899	11 12 72	0815	4		56	1	12	0.0	8.0	1.6	0.013	0.004	0.02	0.41	0.006	0.190	7	320	9

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
6827	14 08 72	0840			104	126	0.05		8.0					120	15						
6845	05 09 72	0815												200	15						
6863	02 10 72	0905												190	15						
6881	06 11 72	0825												220	15						
6899	11 12 72	0815												230	0						

RIVER BASIN - COLLINS CR.

LOCATION CODE - 06-0183-002-02

STREAM - COLLINS CR.
LOCATION - 3RD CONC.RD.1.5 W.N.COLLINS BAY

MILEAGE - 1.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
6700	10 01 72	1400		35.0				0.0	5.0	0.8	0.056	0.006	0.01	0.58	0.012	0.130	10	459	22
6718	07 02 72	1415		27.5				0.0	3.0	1.0	0.023	0.006	0.03	0.54	0.016	0.040	2	437	19
6736	06 03 72	1430		35.5				0.0	3.0	1.4	0.058	0.018	0.11	0.81	0.004	0.020	3	426	20
15051	22 03 72	1400		100.0	20	1	10L	3.8	4.5	1.4	0.028	0.008	0.12	0.55	0.020	0.320	6	453	31
6754	04 04 72	1300		737.0				0.0	11.0	1.2	0.026	0.004	0.01	0.38	0.012	0.430	8	278	16
15089	11 04 72	1700		515.0	364	1	10	2.0	12.0	2.5	0.025	0.003	0.01	0.36	0.004	0.120	3	291	11
15096	18 04 72	1050		735.0	1	1	1	6.3	11.9	1.0	0.021	0.007	0.01	0.54	0.006	0.270	6	297	8
6772	01 05 72	1200		137.0				2.0	6.0	1.2	0.085	0.001	0.01	0.60	0.003	0.010	3	327	12
15141	09 05 72	2030		175.0	272	1	1	14.5	11.2	0.6	0.020	0.002	0.01	0.50	0.002	0.010L	2	367	16
6790	05 06 72	1310		147.0	464	436	72	15.0	5.0	1.2	0.045	0.016	0.01	0.75	0.006	0.010L	10	388	13
6808	04 07 72	1230		62.3				15.0	5.0	0.4	0.051	0.028	0.01	0.62	0.004	0.010L	4	438	174
6826	14 08 72	0815	8	64.5	1200	72	1600	15.0	4.0	1.0	0.054	0.022	0.01	0.61	0.004	0.010L	2	419	16
6844	05 09 72	0800	68	119.0	188	12	56	15.0	5.0	0.8	0.043	0.018	0.01	0.52	0.006	0.010L	3	453	18
6862	02 10 72	0845	6 8	65.5	188	236	600G	10.0	6.0	0.6	0.097	0.038	0.01	0.81	0.008	0.030	6	441	20
6880	06 11 72	0800	6 8	148.0	388	24	36	3.0	8.0	1.6	0.038	0.022	0.01	0.42	0.002	0.020	1	412	14
6898	11 12 72	0800	6 8	453.0	68	16	8	0.0	4.0	1.2	0.019	0.009	0.01	0.36	0.006	0.330	8	330	12

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
6700	10 01 72	1400		35.0			0.85		7.8		13			330	15	19			16		
6718	07 02 72	1415		27.5			0.25		7.4					280	10						
6736	06 03 72	1430		35.5										300	10	32					
15051	22 03 72	1400		100.0										280	15	25			12	52	
6754	04 04 72	1300		737.0			0.15							150	5	8			9	33	
15089	11 04 72	1700		515.0										170	5	25			11	36	
15096	18 04 72	1050		735.0										160	5	13			11	36	
6772	01 05 72	1200		137.0					7.7					220	5	14			12	43	
15141	09 05 72	2030		175.0										260	5				13	47	
6790	05 06 72	1310		147.0			0.30				4			260	15	16			17	52	
6808	04 07 72	1230		62.3										320	15	19			17	70	
6826	14 08 72	0815	64.5		190	208	0.40		7.9					280	15						
6844	05 09 72	0800	119.0											340	5				30	104	
6862	02 10 72	0845	65.5											310	15				21	64	
6880	06 11 72	0800	148.0											260	15				22	58	
6898	11 12 72	0800	453.0											240	0				16	56	

RIVER BASIN - GOULAIS R.

LOCATION CODE - 07-0009-001-02

STREAM - GOULAIS R.
LOCATION - AT MOUTH IN GOULAIS BAY

MILEAGE - 1.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
11431	09 10 72	1145	8		96	4		7.5	12.0	0.6	0.008	0.002	0.03	0.57	0.004	0.080	4	50	3
11448	29 10 72	1245	8		4	2		6.0	12.0	1.2	0.012	0.002	0.01	0.53	0.002	0.130	2	50	2
11465	19 11 72	1300	4		8	0		0.0	14.0	2.5	0.008	0.003	0.01	0.19	0.003	0.160	2	44	3
11482	10 12 72	1320	4					0.0	12.0	1.4	0.011	0.002	0.01	0.24	0.002	0.230	10	48	5

RIVER BASIN - GOULAIS R.

LOCATION CODE - 07-0009-002-02

STREAM - GOULAIS R.

MILEAGE - 20.7

LOCATION - BRIDGE IN COMM. OF SEARCHMOUNT

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO PINE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11430	09 10 72	1040	86	48	2		6.5	12.0	0.8	0.008	0.004	0.03	0.37	0.004	0.080	4	43	2
11447	29 10 72	1107	86	12	2		3.9	12.0	1.0	0.006	0.002	0.01	0.18	0.002	0.200	1	46	2
11464	19 11 72	1130	86	6	0		1.0	12.0	1.8	0.008	0.002	0.01	0.19	0.002	0.160	2	38	2
11481	10 12 72	1150	4				0.0	12.0	0.8	0.009	0.002	0.01	0.23	0.002	0.200	4	56	6

RIVER BASIN - STOKLEY CR.

LOCATION CODE - 07-0020-001-02

STREAM - STOKLEY CR.

MILEAGE - 4.0

LOCATION - KARALASH CRNRS. VAN KOUGHNET TWP

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO PINE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11432	09 10 72	1215	6	40	8		6.3	13.0	0.6	0.011	0.001	0.01	0.23	0.004	0.120	4	39	1
11449	29 10 72	1310	6	0	0		5.0	13.0	0.8	0.007	0.006	0.01	0.27	0.001	0.160	2	40	2
11466	19 11 72	1345	6	0	0		2.0	13.0	2.0	0.007	0.001	0.02	0.20	0.002	0.200	1	37	2
11483	10 12 72	1415	4				0.0	12.0	1.2	0.007	0.002	0.01	0.22	0.002	0.240	7	37	2

RIVER BASIN - HARMONY R.

LOCATION CODE - 07-0028-001-02

STREAM - HARMONY R.

MILEAGE - .5

LOCATION - HWY 17, CHIPPEWA FALLS

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO PINE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11433	09 10 72	1300	6	52	4		6.5	12.0	0.8	0.010	0.001	0.01	0.55	0.004	0.080	5	46	2
20000	29 10 72	1345	6	4	0		4.5	12.0	0.4	0.004	0.003	0.01	0.19	0.001	0.120	2	51	2
11467	19 11 72	1415	6	0	0		1.0	14.0	2.5	0.009	0.001	0.01	0.20	0.002	0.160	2	44	2
11484	10 12 72	1445	4				0.0	14.0	1.2	0.012	0.002	0.01	0.19	0.002	0.210	9	215	1

RIVER BASIN - HICKORY CR.

LOCATION CODE - 08-0010-001-02

STREAM - HICKORY CR.

MILEAGE - 5.3

LOCATION - PLYMPTON TWP RD 14 DNSTR.FOREST

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO PINE
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2036	27 01 72	2140		102000	590		0.5	10.2	0.6	0.110	0.077	0.11	0.61	0.036	7.300	12	690	25
2092	24 02 72	2005					0.0		4.2	0.660	0.520	1.40	1.90	0.068	0.410	10	930	68
2190	20 03 72	1900		5900	4L	72	3.5	7.0	3.8	0.160	0.100	0.29	1.20	0.035	4.500	15	440	12
306	17 04 72	1753		11700	2500	890	6.5	7.4	1.4	0.630	0.350	0.64	1.80	0.110	6.500	150	308	9
2325	23 05 72	1510	96	1500	4L	4L	24.9	22.0	15.0	0.310	0.036	0.23	1.70	0.160	1.100	20	534	43
2430	12 06 72	1400	68	16000	2200	2900	14.0	8.8										
512	17 07 72	1410	58	2600	200	60	26.5	11.8	2.0	0.510	0.380	0.04	0.93	0.210	2.200	8	754	74
2658	15 08 72	1130	58	28000	600	600	21.0	8.7	10.0	1.000	0.850	0.07	1.70	0.150	0.580	20	1120	168
2687	18 09 72	1410	68	660	148	36	21.5	7.4	3.0	0.380	0.320	0.10	1.00	0.067	0.200	6	1038	174
2826	24 10 72	1240	6	26000	300	13000	9.5	8.3	5.5	0.240	0.210	0.16	1.70	0.095	0.110	60	507	21
918	27 11 72	1355	58	25000	1500G	1810	3.5	11.1	2.0	0.170	0.080	0.13	1.30	0.052	7.500	12	540	22

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. FC	COND
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	MG/L
2036	27 01 72	2140							7.9					490	15					
2092	24 02 72	2005												600	35					
2190	20 03 72	1900												360	25					
306	17 04 72	1753												730	420					

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-001-02

STREAM - AUSABLE R.

LOCATION - RIVER RD., VILLAGE OF GRAND BEND

MILEAGE - .1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO PIDE
6354	06 01 72	1605						0.0	7.0	0.5L	0.064	0.046	0.07	0.83	0.032	6.800	10	700	22
6363	19 01 72	1545			144			1.0	9.0	0.5L	0.030	0.010	0.03	0.48	0.011	4.500	4	489	15
6372	15 02 72	1600			1100			1.0	10.0	1.6	0.053	0.034	0.09	0.91	0.022	5.000	6	565	16
6381	01 03 72	1540			3500			1.0	11.0	2.4	0.074	0.031	0.13	0.89	0.020	5.200	8	680	24
6390	04 04 72	1610			3000	4L	8	4.0	12.0	2.2	0.066	0.038	0.10	0.89	0.023	6.500	35	528	12
6399	19 04 72	1215			400	160	100	10.0	9.0	2.8	0.200	0.084	0.15	0.95	0.068	7.200	90	480	11
6408	02 05 72	1150			1800	210	240	15.0	10.0	1.6	0.091	0.032	0.04	0.94	0.038	5.200	40	531	13
6422	18 05 72	1210			2300	390	170	18.0	9.0	3.8	0.093	0.016	0.02	1.00	0.038	2.400	30	519	13
6436	01 06 72	1205			400	500	300	14.0	8.0	1.0	0.130	0.027	0.12	0.78	0.022	1.100	40	392	11
6450	13 06 72	1150			1900	150	4L	16.0	8.0	2.8	0.084	0.050	0.18	0.64	0.025	0.780	70	358	11
6464	19 07 72	1245	5		1900	300	40	23.2	9.0	5.5	0.050	0.003	0.02	0.35	0.032	1.400	30	390	11
6478	22 08 72	1200		5	1600	12	12	21.5	9.0	3.6	0.030	0.005	0.03	0.61	0.006	0.230	12	248	8
6492	28 09 72	1300	6		14000	100	72	17.0	8.0	2.6	0.064	0.026	0.04	0.45	0.010	0.300	20	309	10
6506	24 10 72	1330	368		130000	4L	1500	10.5	8.5	3.4	0.180	0.110	0.07	1.10	0.120	10.000	60	577	16
6520	23 11 72	1330	6		1900	130	110	3.0	9.0	1.2	0.070	0.040	0.03	0.74	0.032	9.800	8	674	22
6534	20 12 72	1345	6		14000	100	40	1.0	7.0	1.8	0.069	0.046	0.06	0.65	0.032	7.200	20	560	16

CORR. SAMPLING TIME FLOW	ACIO-	ALKA-	HARD-	TOTAL	DISS.	PH.	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TGC	TC	CON
NUMB. DATE	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SIUM	UM	MG/L	MG/L	MG/L
2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	L
HR.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
6354 06 01 72 1605											500	10						
6363 19 01 72 1545											310	5						
6372 15 02 72 1600											370	40						
6381 01 03 72 1540		228	338	0.65		7.9					440	15						
6390 04 04 72 1610		182	270	1.40		7.9					350	20						
6399 19 04 72 1215											450	40						
6408 02 05 72 1150											410	30						
6422 18 05 72 1210											380	20						
6436 01 06 72 1205											320	40						
6450 13 06 72 1150											290	30						
6464 19 07 72 1245											230	20						
6478 22 08 72 1200											180	20						
6492 28 09 72 1300											190	20						
6506 24 10 72 1330											490	30						
6520 23 11 72 1330											500	10						
6534 20 12 72 1345											400	5						

LOCATION CODE -- 08-0022-002-02

STREAM - DECKER CR.
LOCATION - NEAR BRICK YARD, THEDFORD

MILEAGE - 6.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREPT. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO PRICE
6355	06 01 72	1720						0.1	9.0	1.0	0.190	0.110	0.72	1.20	0.034	4.000	10	795	41
6364	19 01 72	1710			70000			0.0	9.0	1.0	0.180	0.100	0.25	0.79	0.027	3.470	12	590	38
6373	15 02 72	1715			32000			1.0	11.0	4.0	0.370	0.300	1.50	2.80	0.038	2.700	30	930	100
6382	01 03 72	1710			300000			1.0	11.0	13.0	0.830	0.400	1.60	3.50	0.048	1.800	80	615	67
6391	04 04 72	1720			64000	10300	80	6.0	11.0	2.4	0.140	0.064	0.20	0.88	0.022	4.900	40	597	29
6400	19 04 72	1330			370000	1200	1300	9.0	9.0	2.2	0.210	0.085	0.18	1.20	0.046	4.600	90	542	24
6409	02 05 72	1320			90000	470	890	17.0	9.0	2.4	0.140	0.096	0.13	0.95	0.052	2.500	35	632	43
6423	18 05 72	1330			19000	190	20	22.0	13.0	2.6	0.180	0.130	0.07	0.67	3.054	0.460	3	618	34
6437	01 06 72	1340			240000	3500	320	16.0	10.0	6.8	1.600	1.500	0.10	1.40	0.210	1.100	6	779	77
6451	13 06 72	1300			110000	4000	320	17.0	6.0	13.0	1.700	1.300	3.60	5.00	0.580	2.700	6	871	70
6465	19 07 72	1325	5		50000	600	700	29.3	9.5	7.0	0.800	0.740	0.55	1.20	0.025	1.200	25	707	48
6479	22 08 72	1300	5		240000	15000	9000	23.5	5.3	14.0	2.400	2.200	0.36	6.10	0.066	0.090	12	856	61
6493	28 09 72	1325	5		110000	900	900	17.0	6.5	17.26	2.800	2.100	3.90	4.30	0.650	2.800	12	751	70
6507	24 10 72	1400	368		130000	500	1300	9.0	9.0	1.6	0.290	0.170	0.20	1.40	0.030	8.500	60	529	26
6521	23 11 72	1400	6		110000	2500	500	3.0	6.0	0.5L	0.120	0.080	0.11	0.65	0.040	6.400	8	643	24
6535	20 12 72	1430	6		310000	4	300	2.0	7.0	1.6	0.120	0.069	0.24	0.71	0.028	5.700	12	616	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-DLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	DAY MO YR	HRS.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6357	06 01 72	1830												550	5						
6366	19 01 72	1815												450	10						
6375	15 02 72	1330												600	25						
6384	01 03 72	1810			178	264	1.80		7.7					480	50						
6393	04 04 72	1815			184	288	0.60		8.1					400	10						
6402	19 04 72	1435												430	20						
6411	02 05 72	1425												390	10						
6425	18 05 72	1420												440	10						
6439	01 06 72	1430												470	15						
6453	13 06 72	1400												550	15						
6523	23 11 72	1440												550	10						

CORR. NUM8.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-Ssium	SODI-UM	TDC	TC	COO
	DAY MO YR	HRS.		MG/L	MG/L	MG/L	AS FE MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
6355	06 01 72	1720												550	35						
6364	19 01 72	1710												430	10						
6373	15 02 72	1715												600	40						
6382	01 03 72	1710			40	192	7.90		7.6					600	150						
6391	04 04 72	1720			184	284	2.70		8.0					460	70						
6400	19 04 72	1330												550	60						
6409	02 05 72	1320												500	50						
6423	18 05 72	1330												410	5						
6437	01 06 72	1340												470	5						
6451	13 06 72	1300												550	15						
6521	23 11 72	1400												450	15						

LOCATION CODE - 08-0022-003-02

MILEAGE - 14.9

DISTRICT 1

CORR. SAMPLING TIME FLOW	ACTI-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUD	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	COO
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L					
6352 06 01 72 1450											470	5						
6361 19 01 72 1420											420	5						
6370 15 02 72 1440											420	5						
6379 01 03 72 1410		252	316	0.20		8.0					440	5						
6388 04 04 72 1425		184	250	0.30		8.0					290	5						
6397 19 04 72 1050											340	5						
6406 02 05 72 1035											360	20						
6420 18 05 72 1025											390	10						
6434 01 06 72 1040											340	15						
6448 13 06 72 1045											600	10						
6518 23 11 72 1135											680	15						

LOCATION CODE - 00-0022-006-02

MILEAGE - 82.5

DISTRICT 1

CORR. SAMPLING TIME STR FLOW TOTAL FECAL FECAL MAT. DISS BOD-5 TOT. P SOL. P NH-3 TOTAL NO - 2 NO - 3 TURBID COND CHLO	NUMB. DATE	DAY	MO	YR	2400 HRS.	CON	CFS	COLIFORM / 100 ML	COLIF. /100 ML	STREP. /100ML	TEMP C.	OXYG MG/L	MG/L	AS P	AS P MG/L	AS N MG/L	KJEL MG/L	AS N MG/L	AS N MG/L	TPPT	25C UPMH	RIE
6352	06	01	72	1450							0.0	10.0	1.8	0.460	0.430	0.01	0.80	0.052	7.100	2	740	39
6361	19	01	72	1420				7000			0.0	8.0	0.5L	0.290	0.250	0.64	1.40	0.042	0.810	2	720	38
6370	15	02	72	1440				32000			1.0	9.0	3.0		0.440	0.60	1.80	0.096	5.800	2	690	29
6379	01	03	72	1410				140000			1.0	7.0	6.0	0.660	0.470	1.50	2.60	0.046	8.800	2	740	46
6388	04	04	72	1425				1800	90	28	4.0	11.0	1.2	0.061	0.039	0.10	0.41	0.022	6.600	6	504	12
6397	19	04	72	1050				1220	48	32	10.0	11.0	1.6	0.080	0.051	0.04	0.61	0.030	7.200	15	528	23
6406	02	05	72	1035				1200	90	48	15.0	9.0	1.6	0.150	0.120	0.14	0.55	0.045	4.400	6	516	20
6420	18	05	72	1025				1100	360	80	18.0	12.0	2.2	0.077	0.018	0.01	0.59	0.044	3.600	15	509	16
6434	01	06	72	1040				1400	250	100	14.0	11.0	4.0	0.320	0.300	0.15	0.88	0.071	2.400	2	550	34
6448	13	06	72	1045				600	190	32	17.0	11.0	7.5	1.000	0.850	0.66	2.00	0.160	0.840	6	1098	68
6462	19	07	72	1115	75			60000	200	1100		10.0	1.2	0.072	0.042	0.01	0.42	0.026	1.100	2	422	22
6476	22	08	72	1045	759			210000	15800	300	23.5	6.5	28.0	1.900	1.600	0.10	4.60	0.020	2.300	20	1709	355
6490	28	09	72	1140	095			270000	12000	700	18.0	7.0	50.0	3.400	2.400	0.11	4.40	0.077	0.210	4	1946	420
6504	24	10	72	1145	368			100000	6000	1700	10.0	7.5	2.0	0.140	0.083	0.11	0.87	0.062	9.900	25	514	19
6518	23	11	72	1135	6			50000	560	144	3.0	10.0	2.0	0.200	0.160	0.21	0.71	0.050	8.000	3	713	42
6532	20	12	72	1140	6			800	8	60	2.0	10.5	1.4	0.150	0.100	0.20	0.61	0.041	8.600	3	598	18

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-007-02

STREAM - HENSALL CR.

MILEAGE - 86.5

LOCATION - CONC. ROAD 2, WEST OF HENSALL

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE
NY	MO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6351	06	01	72	1410				0.1	6.0	4.0	1.000	0.620	2.40	3.00	0.320	5.600	20	1040	108
6360	19	01	72	1350	19000			1.0	8.0	2.2	0.400	0.350	1.10	1.50	0.172	0.680	2	950	124
6369	15	02	72	1410	70000			2.0	6.0	12.0	2.700	2.100	3.60	7.50	0.310	3.000	2	1230	200
6378	01	03	72	1340	430000			4.0	6.0	35.66	2.100	1.800	5.80	9.30	0.340	2.000	3	1520	330
6387	04	04	72	1350	270000	9000	1800	4.0	11.0	3.8	0.400	0.330	1.80		0.666	7.800	3	810	78
6396	19	04	72	1015	280000	60000	3100	7.0	9.0	7.0	0.500	0.240	1.00	2.10	0.080	6.700	40	595	52
6405	02	05	72	1000	180000	2200	1490	11.0	10.0	5.5	0.500	0.440	1.20	2.00	0.240	3.800	6	870	91
6419	18	05	72	0950	700	250	20	13.0	12.0	1.6	0.056	0.035	0.02	0.36	0.048	7.700	2	592	11
6433	01	06	72	1005	800	280	32	11.0	10.5	2.2	0.052	0.031	0.01	0.40	0.075	6.200	2	581	11
6447	13	06	72	1025	1100	330	28	14.0	11.5	2.0	0.036	0.030	0.01	0.32	0.080	8.300	2	572	11
6461	19	07	72	1055	1100	150	230	22.5	9.5	0.8	0.120	0.100	0.01	0.44	0.054	1.900	2	568	10
6475	22	08	72	1025	52000	60	950	20.5	5.0	3.2	0.054	0.020	0.01	0.58	0.038	2.200	1	530	12
6489	28	09	72	1115	300000	80000	60000	14.0	2.0	81.06	0.880	0.160	0.76	4.00	0.010	0.010	4	730	27
6503	24	10	72	1120	60000	4L	1600	9.0	7.5	1.4	0.110	0.075	0.01	0.66	0.038	13.000	6	588	16
6517	23	11	72	1115	2900	360	48	3.0	8.0	0.5L	0.052	0.040	0.02	0.32	0.020	10.000	1	660	16
6531	20	12	72	1120	2000	4	170	1.5	6.5	1.2	0.051	0.031	0.06	0.32	0.036	9.700	2	592	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
6351	06	01	72	1410										750	30						
6360	19	01	72	1350										550	5						
6369	15	02	72	1410										750	5						
6378	01	03	72	1340										800	10						
6387	04	04	72	1350	196	258	0.35		7.4					490	10						
6396	19	04	72	1015	222	300	0.20		7.7					460	25						
6405	02	05	72	1000										600	10						
6419	18	05	72	0950										390	5						
6433	01	06	72	1005										380	15						
6447	13	06	72	1025										370	15						
6517	23	11	72	1115										430	15						

LOCATION CODE - 08-0022-008-02

STREAM - AUSABLE R.
LOCATION - CONC. ROAD 8, STAFFA

MILEAGE - 97.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE
NY	MO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6350	06	01	72	1325				0.1	7.0	0.8	0.039	0.010	0.02	0.37	0.011	2.700	4	635	15
6359	19	01	72	1305	60			0.0	8.0	1.2	0.080	0.014	0.06	0.50	0.014	5.100	4	605	18
6368	15	02	72	1325	28			2.0	10.0	0.8	0.016	0.006	0.03	0.29	0.014	4.200	2	590	14
6377	01	03	72	1300	88			2.0	11.0	2.8	0.044	0.008	0.12	0.49	0.018	3.600	2	605	20
6386	04	04	72	1310	1900	4L	4L	2.0	12.0	0.8	0.025	0.010	0.01	0.30	0.008	5.100	3	512	12
6395	19	04	72	0925	540	36	4L	8.0	11.0	0.6	0.046	0.017	0.01	0.43	0.016	4.900	6	477	12
6404	02	05	72	0915	550	160	170	12.0	10.0	1.0	0.036	0.006	0.02	0.37	0.020	3.200	4	496	13
6418	18	05	72	0915	1400	150	36	14.0	11.0	1.2	0.050	0.027	0.01	0.32	0.026	3.800	2	546	13
6432	01	06	72	0930	6000	2700	510	10.0	9.0	0.5L	0.025	0.004	0.02	0.26	0.022	6.200	3	559	12
6441	13	06	72	0745	3800	2700	320	14.0	8.0	1.4	0.038	0.014	0.02	0.37	0.024	9.300	6	567	14
6455	19	07	72	0750	50000	300	1100	17.0	7.0	0.8	0.026	0.008	0.02	0.25	0.032	3.700	3	553	12
6469	22	08	72	0800	16000	4000	1100	16.5	7.5	0.6	0.023	0.024	0.03	0.27	0.026	1.900	2	540	10
6483	28	09	72	0815	17000	4L	400	11.0	8.0	9.0	0.018	0.010	0.04	0.23	0.020	5.700	3	578	14
6497	24	10	72	0810	80000	80	1800	9.0	10.0	1.8	0.090	0.036	0.03	0.29	0.020	0.500	8	552	15
6511	23	11	72	0810	750	16	4	4.0	8.0	2.6	0.014	0.004	0.02	0.79	0.008	4.000	2	612	13
6525	20	12	72	0810	3900	4	40	3.0	7.0	0.6	0.020	0.008	0.13	0.22	0.009	4.800	3	570	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
6350	06	01	72	1325										420	20						
6359	19	01	72	1305										360	5						
6368	15	02	72	1325										370	5						
6377	01	03	72	1300										350	5						
6386	04	04	72	1310	240	286	0.45		7.9					290	5						
6395	19	04	72	0925	198	264	0.15		7.7					330	10						
6404	02	05	72	0915										350	20						
6418	18	05	72	0915										380	5						
6432	01	06	72	0930										360	10						
6441	13	06	72	0745										360	10						
6511	23	11	72	0810										410	15						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-010-02

STREAM - L. AUSABLE R.

MILEAGE - 68.3

LOCATION - AT BRIDGE TWP. LINE W. OF LUCAN

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	MAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
6358	06	01	72	1935			0.0	8.0	0.5L	0.049	0.042	0.05	0.37	0.031	10.000	3	685	20
6367	19	01	72	1920	1500		0.0	8.0	1.0	0.080	0.051	0.09	0.44	0.027	8.600	6	615	24
6376	15	02	72	1925	1100		0.0	9.0	0.6	0.066	0.052	0.12	0.64	0.030	6.000	3	635	23
6385	01	03	72	1915	120		1.0	14.0	3.2	0.100	0.074	0.28	0.70	0.026	4.400	2	640	30
6394	04	04	72	1915	360	4L	5.0	11.0	1.0	0.066	0.045	0.06	0.42	0.026	5.900	2	486	12
6403	19	04	72	1535	1200	610	120	9.0	1.8	0.092	0.054	0.02	0.81	0.029	8.400	25	494	11
6412	02	05	72	1525	38000	390	900	16.0	2.0	0.120	0.065	0.04	0.80	0.047	4.900	30	479	14
6426	18	05	72	1805	15000	1400	420	19.0	1.8	0.068	0.024	0.02	0.70	0.051	3.900	15	514	15
6440	01	06	72	1530	400	40	32	16.0	2.0	0.032	0.012	0.01	0.41	0.023	1.100	1	476	19
6454	13	06	72	1500	400	120	20	17.0	2.8	0.046	0.022	0.01	0.45	0.008	0.140	2	463	19
6468	19	07	72	1455	1800	900	900	26.1	2.8	0.062	0.038	0.03	0.47	0.095	3.900	2	597	19
6482	22	08	72	1450	23000	4L	60		2.4	0.056	0.032	0.01	0.49	0.002	0.010	8	339	11
6496	28	09	72	1500	1600	20	20	20.0	11.0	0.062	0.020	0.01	0.54	0.003	0.010	1	382	11
6510	24	10	72	1520	60000	4L	2000	9.0	2.6	0.200	0.120	0.04	0.80	0.070	12.000	20	600	24
6524	23	11	72	1520	25000	32	32	3.5	8.0	0.5L	0.036	0.030	0.02	0.024	8.800	1	653	19

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COB MG/L
6358	06	01	72	1935										550	5						
6367	19	01	72	1920										360	10						
6376	15	02	72	1925										400	5						
6385	01	03	72	1915										380	5						
6394	04	04	72	1915	224	308	0.10		8.1					290	5						
6403	19	04	72	1535	170	246	0.20		8.1					350	5						
6412	02	05	72	1525										370	10						
6426	18	05	72	1805										360	10						
6440	01	06	72	1530										330	15						
6454	13	06	72	1500										330	15						
6524	23	11	72	1520										450	15						

LOCATION CODE - 08-0022-011-02

STREAM - CREEK

MILEAGE - 75.0

LOCATION - TOWNLINE DNSTR. CENTRALIA BASE

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	MAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE		
6421	18	04	72	1135	1700	310	90	17.0	9.0	2.2	0.100	0.050	0.05	0.85	0.061	4.100	5	510	14	
6398	19	04	72	1130	800	4L	44	11.0	9.0	1.0	0.120	0.080	0.04	0.75	0.040	7.100	20	455	20	
6407	02	05	72	1110	21000	750	190	15.0	8.0	1.8	0.140	0.077	0.07	0.88	0.046	3.100	35	502	14	
6435	01	06	72	1120	370	210	80	15.0	8.0	1.8	0.120	0.078	0.02	0.78	0.049	1.500	20	542	18	
6449	13	06	72	1110	400	110	40	17.0	7.0	4.0	0.190	0.120	0.01	0.90	0.021	0.720	25	558	23	
6463	19	07	72	1150	700	150	44	24.9	6.5	5.0	0.220	0.140	0.01	0.80	0.032	1.200	25	548	25	
6477	22	08	72	1130	14000	700	4L	23.3	6.0	3.6	0.180	0.130	0.03	0.74	0.016	0.620	12	562	24	
6491	28	09	72	1200	13000	4L	300	16.0	6.0	3.2	0.440	0.340	0.02	0.60	0.021	0.850	8	467	29	
6505	24	10	72	1255	368	150000	900	1000	10.0	8.0	3.6	0.410	0.250	0.10	1.20	0.057	5.900	60	549	44
6519	23	11	72	1300	6	10000	160	136	2.5	8.5	0.5L	0.120	0.090	0.03	0.55	0.045	8.000	2	682	30
6533	20	12	72	1310	6	2900	4	24	1.5	7.0	0.8	0.065	0.040	0.04	0.52	0.034	8.300	2	587	17

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COB MG/L
6421	18	04	72	1135										370	20						
6398	19	04	72	1130										340	5						
6407	02	05	72	1110										390	20						
6435	01	06	72	1120										360	10						
6449	13	06	72	1110										390	20						
6519	23	11	72	1300										470	15						

RIVER BASIN - AUSABLE R.

LOCATION CODE - 08-0022-012-02

STREAM - PARKHILL CR.
LOCATION - SECOND CONC. N-W. OF PARKHILL

MILEAGE - 12.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL NO - 2 KJF/L AS N	NO - 3 AS N	TURBID	COND 25C. UMHO	CHLO RIDE
6356	06 01 72	1800					0.1	9.0	0.6	0.078	0.056	0.08	0.79	0.048	6.600	8	625 19
6365	19 01 72	1750		1900			0.0	9.0	0.8	0.130	0.094	0.02	0.54	0.032	7.000	6	750 36
6374	15 02 72	1800		380			1.0	7.0	1.4	0.120	0.170	0.12	0.80	0.018	1.200	4	725 36
6383	01 03 72	1745		160			1.0	11.0	3.4	0.100	0.044	0.09	0.66	0.018	4.200	7	585 18
6392	04 04 72	1800		210	28	28	5.0	12.0	2.6	0.130	0.071	0.17	0.92	0.026	3.800	40	443 10
6401	19 04 72	1400		50000	230	140	9.0	10.0	2.4	0.160	0.086	0.14	0.95	0.051	4.700	60	438 8
6410	02 05 72	1355		2500	190	130	17.0	11.0	3.4	0.092	0.024	0.03	0.93	0.028	2.800	30	480 15
6424	18 05 72	1400		900	470	72	20.0	12.0	2.6	0.076	0.011	0.02	0.89	0.030	2.800	20	497 13
6438	01 06 72	1410		1200	360	90	17.0	10.5	1.2	0.100	0.027	0.03	0.77	0.042	1.500	30	534 12
6452	13 06 72	1335		500	310	240	17.0	9.0	3.8	0.064	0.018	0.01	0.69	0.012	0.120	15	604 14
6466	19 07 72	1350	57	650	200	260	25.9	7.5	4.6	0.140	0.054	0.01	0.79	0.032	0.120	25	520 12
6480	22 08 72	1330	255	30000	800	320	25.5	7.5	5.5	0.210	0.060	0.04	1.10	0.022	0.660		465 14
6494	28 09 72	1355	580	80000	4L	210	19.0	8.5	5.0	0.200	0.056	0.05	1.00	0.021	0.060	50	459 17
6508	24 10 72	1425	368	42000	1100	1400	10.0	7.5	2.2	0.140	0.072	0.02	0.90	0.160	2.600	20	495 22
6522	23 11 72	1425	6	1700	20	16	3.0	10.0	0.5L	0.073	0.050	0.05	0.77	0.038	9.200	8	612 23
6536	20 12 72	1455	6	240000	4	4	1.5	8.0	1.0	0.085	0.066	0.07	0.66	0.035	5.700	25	460 6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS 504	MG/L	MG/L	MG/L	MG/L	MG/L
DMO	YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
6356	06	01	72	1800											440	10					
6365	19	01	72	1750											460	15					
6374	15	02	72	1800											470	5					
6383	01	03	72	1745			210	292	0.30						360	10					
6392	04	04	72	1800			162	230	1.60						320	20					
6401	19	04	72	1400											360	20					
6410	02	05	72	1355											370	20					
6424	18	05	72	1400											390	20					
6438	01	06	72	1410											360	20					
6452	13	06	72	1335											400	10					
6522	23	11	72	1425											460	15					

RIVER BASIN - BAYFIELD R.

LOCATION CODE - 08-0040-001-02

STREAM - BAYFIELD R.
LOCATION - HWY 21, BAYFIELD

MILEAGE - .1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO R10F		
93	18 01 72	2025			100.0	180	50	0.5	9.2	1.0	0.110	0.017	0.05	0.72	0.035	7.700	30	675	21	
2179	14 03 72	1815			300.0	16000	100	0.5		2.2	0.150	0.076	0.26	0.88	0.041	7.600	25	468	13	
6417	09 05 72	1220			88.8	72	0	4	12.0	11.5	1.2	0.026	0.006	0.01	0.50	0.022	2.100	2	509	15
6431	24 05 72	1200			42.5	240	60	8	20.0	8.0	1.6	0.033	0.006	0.01	0.58	0.025	0.720	2	387	13
6446	13 06 72	0955			18.3	500	110	4L	16.0	8.5	2.4	0.060	0.013	0.02	0.63	0.003	0.020	8	394	15
6460	19 07 72	1015	95		51.3	560	180	130	24.9	7.0	3.0	0.068	0.024	0.04	0.49	0.068	3.500	25	555	18
6474	22 08 72	1000	95		4.4	1300	28	100	21.2	7.5	2.4	0.046	0.022	0.12	0.47	0.004	0.070	10	293	7
6488	28 09 72	1040	6		4.8	900	170	160	16.0	8.0	1.4	0.038	0.008	0.02	0.37	0.003	0.020	2	375	9
6502	24 10 72	1045	368		574.0	70000	1200	3000	10.0	9.5	2.8	0.140	0.045	0.02	0.90	0.056	7.500	40	529	20
6516	23 11 72	1040	6		97.3	348	8	4L	2.0	10.5	0.8	0.026	0.015	0.02	0.33	0.024	6.600	2	637	8
6530	20 12 72	1045	6		209.0	550	32	40	2.0	8.5	2.2	0.089	0.018	0.06	0.56	0.033	8.300	6	597	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS 504	MG/L	MG/L	MG/L	MG/L	MG/L
DMO	YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
93	18	01	72	2025	100.0	240	290	1.40		8.0				550	90						
2179	14	03	72	1815	300.0									330	30						
6417	09	05	72	1220	88.8									300	5						
6431	24	05	72	1200	42.5									250	5						
6446	13	06	72	0955	18.3									260	30						
6460	19	07	72	1015	51.3									370	40						
6474	22	08	72	1000	4.4									220	30						
6488	28	09	72	1040	4.8									250	10						
6502	24	10	72	1045	574.0									470	70						
6516	23	11	72	1040	97.3									420	15						
6530	20	12	72	1045	209.0									410	30						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CACM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DMO	YR	HRS.															
10521	14	03	72	1915	1180.0		77					29.00					
10530	17	04	72	1830	17600.0	2.20	41	0.03L				15.00	0.11	0.04L			0.070
10547	05	06	72	0100	1120.0	0.15	87	0.05L				19.00	0.04L				0.100
10554	11	07	72	0240	812.0	0.22		0.03L					0.03	0.03L		0.07L	0.010L
10561	08	08	72	1430	747.0	0.45	49	0.05L				41.30	0.04L	0.04L		0.07L	0.010L
10568	19	09	72	0210	465.0		70	0.03L				30.00	0.02L	0.05L		0.04L	0.070
10575	16	10	72	0210	552.0	0.18		0.03L					0.02	0.01L		0.04L	0.004L
10590	20	12	72	2000.0	0.02		66	0.05L				25.40	0.04L	0.04L		0.07L	0.010

RIVER BASIN - BAYFIELD R.

LOCATION CODE - 08-0040-002-02

STREAM - BAYFIELD R.

MILEAGE - 28.8

LOCATION - MAIN ST., TOWN OF SEAFORTH

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	RIDE
				HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
94	18	01	72	2055	3400	2800		0.5	6.3	1.4	0.130	0.086	0.63	1.00	0.132	7.300	2	685	25
2180	14	03	72	1840	36000	2600		1.0		1.4	0.110	0.076	0.55	0.98	0.044	6.400	2	642	41
6415	09	05	72	1040	110000	1000	240	10.0	10.0	1.6	0.073	0.050	0.04	0.52	0.034	2.200	2	568	16
6429	24	05	72	1030	2400	360	44	19.5	10.0	3.0	0.220	0.160	0.20	0.94	0.140	0.860	2	533	23
6444	13	06	72	0850	50000	7000	490	15.0	6.0	8.3G	0.720	0.600	0.80	2.30	0.370	1.200	2	735	52
6458	19	07	72	0800	20000	200	170	23.5	4.0	5.8G	0.260	0.210	0.18	1.10	0.360	1.600	3	600	34
6472	22	08	72	0800	22000	140	600	21.0	3.3	17.0	2.500	2.000	1.00	3.00	0.230	0.500	2	1113	92
6486	28	09	72	0935	12000	28	40	12.0	8.0	8.0	0.870	0.680	0.01	1.20	0.024	0.280	2	252	54
6500	24	10	72	0930	50000	500	2300	9.0	9.0	3.0	0.210	0.120	0.16	1.10	0.080	9.400	12	556	23
6514	23	11	72	0925	7000	160	12	2.0	8.0	0.5L	0.030	0.018	0.09	0.34	0.056	6.700	2	648	21
6528	20	12	72	0925	1900	120	4	2.0	6.5	7.0	0.032	0.021	0.20	0.48	0.045	8.200	2	617	20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
94	18	01	72	2055		240	334	0.10	8.0					450	5						
2180	14	03	72	1840										410	5						
6415	09	05	72	1040	9.3									340	5						
6429	24	05	72	1030	4.0									320	5						
6444	13	06	72	0850	3.4									470	15						
6514	23	11	72	0925	26.0									440	15						

LOCATION CODE - 08-0040-003-02

STREAM - SILVER CR.

MILEAGE - 29.0

LOCATION - UPSTR. BAYFIELD R., SEAFORTH

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJFLD MG/L	NO - 2 AS N	NO - 3 AS N	TURBDT	COND 25C. UMHO	CHLO PINE
95	18 01 72	2105			3000	108		0.5	8.4	4.0	0.360	0.180	0.72	1.40	0.056	7.600	6	775	49
2181	14 03 72	1855		18.9	170000	11000		2.5		3.2	0.390	0.240	0.93	1.50	0.058	6.100	4	1030	141
6414	09 05 72	1020		5.9	82000	6000	14000	11.0	13.0	2.8	0.270	0.240	0.43	0.98	0.056	3.100	2	729	41
6416	09 05 72	1135			1800	4L	12	12.0	13.0	1.8	0.080	0.063	0.01	0.50	0.028	2.000	1	540	19
6428	24 05 72	1010		3.0	19000	800	90	18.0	11.0	4.8	0.540	0.400	0.70	1.30	0.410	1.400	2	764	47
6430	24 05 72	1145			360	24	24	22.0	13.0	2.4	0.150	0.110	0.01	0.62	0.070	0.560	1	439	20
6443	13 06 72	0835		1.6	80000	1100	110	14.0	6.0	7.0	0.920	0.750	0.60	3.10	0.130	0.750	2	901	60
6445	13 06 72	0925			700	130	150	16.0	9.5	2.2	0.420	0.300	0.01	0.55	0.040	0.630	3	516	34
6457	19 07 72	0850	68	2.2	700000	400	470	21.9	3.0	7.0G	0.500	0.440	0.89	1.30	0.660	3.900	2	845	45
6471	22 08 72	0845	590	0.6	140000	5000	2700	19.5	2.0	16.0	3.200	2.700	2.90	6.80	0.010	0.010	3	1166	88
6485	28 09 72	0915	580	0.8	130000	110	900	11.0	4.0	4.8	0.230	0.170	0.38	0.94	0.140	0.230	1	377	81
6499	24 10 72	0910	368	6.1	110000	100	1400	9.0	10.5	1.6	0.210	0.140	0.12	0.86	0.025	9.900	8	645	27
6513	23 11 72	0910	6	7.0	27000	760	24	4.0	6.0	0.8	0.094	0.083	0.03	0.30	0.040	6.000	2	756	31
6527	20 12 72	0905	6		8000	700	250	2.5	8.0	0.8	0.068	0.044	0.15	0.41	0.042	8.400	2	716	38

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
95	18	01	72	2105		242	350	0.80	7.8					550	5						
2181	14	03	72	1855	16.9									650	5						
6414	09	05	72	1020	5.9									470	5						
6416	09	05	72	1135										360	5						
6428	24	05	72	1010	3.0									500	5						
6430	24	05	72	1145										280	5						
6443	13	06	72	0835	1.6									650	15						
6445	13	06	72	0925										360	15						
6513	23	11	72	0910	7.0									490	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DAY	MO	YR	HRS.														
11402	17	05	72	1815		13		0.05L				5.00	0.04L				0.010
11407	19	06	72	1800		17						4.00					
11412	31	07	72	1715		16						3.00					
11419	28	08	72	1725		14						4.00					
11426	07	10	72	1500	0.04	14		0.03L				2.00	0.05L	0.07L		0.04L	0.010
11443	28	10	72	1515	0.05	14		0.03L				3.00	0.02L	0.04L		0.04L	0.010L
11477	09	12	72	1600		14						16.00	0.04L			0.07L	

RIVER BASIN - BAYFIELD R.

LOCATION CODE - 08-0040-005-02

STREAM - LIFFY DITCH
LOCATION - MATLOA STREET, DUBLIN

MILEAGE - 39.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIPE
6413	09 05 72	0930		24000	1900	16	7.0	13.0	1.2	0.039	0.019	0.04	0.40	0.026	2.900	3	535	14
6427	24 05 72	0915		35000	2000	436	17.0	7.0	4.0	0.060	0.020	0.06	0.83	0.200	0.200	6	504	24
6442	13 06 72	0810		60000	3900	680	15.0	6.0	4.8	0.400	0.200	0.78	1.70	0.180	1.100	25	525	28
6456	19 07 72	0820	68	70000	400	1600	22.5	3.0	4.2	0.150	0.120	0.88	1.60	0.400	3.00	2	562	18
6470	22 08 72	0820	58	1800	36	4L	19.8	3.5	9.0	0.960	0.660	0.47	2.20	0.070	0.230	2	717	56
6484	28 09 72	0845	950	70000	4L	700	12.0	4.0	5.5	1.100	0.140	0.56	1.50	0.120	0.440	3	713	68
6498	24 10 72	0835	368	140000	4L	1500	8.0	8.0	2.4	0.120	0.071	0.05	0.90	0.040	13.000	8	628	21
6512	23 11 72	0835	6	13000	1360	56	3.0	9.0	0.8	0.040	0.030	0.04	0.34	0.028	8.100	1	640	19
6526	20 12 72	0840	4	70000	1100	220	3.0	5.5	0.6	0.046	0.027	0.23	0.55	0.033	8.600	3	571	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND	CHLO
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6413	09 05 72	0930													320	5						
6427	24 05 72	0915													360	10						
6442	13 06 72	0810													340	20						
6512	23 11 72	0835													400	15						

LOCATION CODE - 08-0040-006-02

STREAM - BAYFIELD R.
LOCATION - 1ST CONC. DNSTR. CLINTON

MILEAGE - 13.2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIPE
6459	19 07 72	0945	68	600	40	150	24.0	8.0	1.2	0.180	0.160	0.01	0.50	0.140	3.900	1	618	12
6473	22 08 72	0830	68	1800	900	500	21.5	8.0	2.8	0.720	0.720	0.01	0.59	0.011	0.090	2	578	41
6487	28 09 72	1015	5	60000	120	1400	14.0	10.0	2.0	1.400	1.300	0.01	0.60	0.026	0.580	2	676	46
6501	24 10 72	1010	368	140000	200	1400	10.0	9.0	4.8	0.220	0.090	0.03	1.20	0.071	7.000	10	74	74
6515	23 11 72	1010	6	1500	4L	4L	3.0	8.0	0.5L	0.076	0.068	0.09	0.36	0.051	6.600	2	648	24
6529	20 12 72	1010	6	1900	110	4	2.0	8.0	0.6	0.052	0.037	0.11	0.38	0.041	8.100	1	605	18

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND	CHLO
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6515	23 11 72	1010													430	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-001-02

STREAM - MAITLAND R.
LOCATION - HWY 21, GODERICH

MILEAGE - 1.7

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIPE
8213	10 01 72	2146		68	1	8	4.0	12.0	0.4	0.014	0.002	0.01	0.50	0.016	3.200	4	974	143
8227	24 01 72	2139		456	80	504			1.6	0.032	0.006	0.09	0.70	0.022	4.400	8	826	111
8241	15 02 72	2140		1400	24	1	1.5	11.0	1.0	0.011	0.002	0.04	0.43	0.016	2.700	2	1030	165
8255	28 02 72	2140		140			2.0	11.0	3.2	0.011	0.005	0.06	0.52	0.016	1.900	1	895	106
8269	13 03 72	2120		88			4.0	13.0	0.8	0.036	0.014	0.05	0.56	0.020	3.000	1	670	37
8283	27 03 72	2146		1600	4L	4L	2.0	14.0	2.4	0.110	0.034	0.08	0.96	0.024	4.200	10	730	83
8297	10 04 72	2146		40	4L	4	8.0	10.0	1.4	0.030	0.012	0.04	0.42	0.016	3.700	2	705	66
8311	24 04 72	2015		200	4L	4L	7.0	14.0	0.8	0.038	0.021	0.01	0.32	0.011	2.300	3	940	161
8325	08 05 72	2030		100	4	4L	16.0	12.0	0.8	0.014	0.007	0.02	0.53	0.006	1.100	1	714	81
8339	23 05 72	2020		170	4L	4L	26.0	13.0	1.0	0.032	0.005	0.05	0.73	0.024	0.480	6	435	7
8352	12 06 72	1641	6	300	4L	4L	16.0	11.0										
8365	18 07 72	1643	6	120	4L	4L	27.0	9.0	1.0	0.029	0.003	0.03	0.67	0.012	1.200	4	845	123
8378	14 08 72	1626	6	390	12	12	25.0	9.0	1.2	0.015	0.006	0.02	0.44	0.004	0.010	2	1300	265
8391	03 10 72	1642	6	68	4L	20	21.0	11.0	1.6	0.012	0.004	0.02	0.36	0.003	0.010	1	901	145
8409	06 11 72	1640	68	360	4L	4L	9.0	9.0	0.6	0.014	0.004	0.01	0.58	0.010	2.900	1	791	65
8427	05 12 72	1545	6	200	4L	4L	3.0	12.0	0.8	0.012	0.006	0.01	0.47	0.008	2.400	1	1000	126

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND	CHLO
				MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8213	10 01 72	2146													650	5						
8227	24 01 72	2139													530	5						
8241	15 02 72	2140													10							
8255	28 02 72	2140													500	5						
8269	13 03 72	2120													430	5						
8283	27 03 72	2146													500	10						
8297	10 04 72	2146													470	5						
8311	24 04 72	2015													550	5						
8325	08 05 72	2030		186	236	0.15		8.4							450	5						
8339	23 05 72	2020													290	5						
8365	18 07 72	1643													500	15						
8378	14 08 72	1626													750	15						
8391	03 10 72	1642													450	15						
8409	06 11 72	1640													550	15						
8427	05 12 72	1545													600	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-002-02

STREAM - BLYTH BROOK
LOCATION - SIDE RD. W. OF BLYTH

MILEAGE - 31.7

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDY	COND 25C. UMHO	CHLO RIDE
8212	10 01 72	2106		4900	1000	340	2.0	10.0	1.4	0.086	0.040	0.13	0.89	0.030	5.600	4	582	18
8226	24 01 72	2100		4800	1500	364	2.0	10.0	2.0	0.120	0.056	0.07	1.40	0.022	5.700	4	476	12
8240	15 02 72	2045		7100	428	84	1.5	9.0	0.8	0.039	0.020	0.11	0.65	0.024	3.000	2	554	14
8254	28 02 72	2100		16000			1.0	5.0	5.0	0.090	0.048	0.39	0.94	0.057	3.100	1	605	10
8268	13 03 72	2035		12000			2.0	5.0	0.6	0.064	0.036	0.16	0.76	0.028	3.500	1	552	11
8282	27 03 72	2106		1000	212	20	4.0	11.0	1.2	0.077	0.055	0.12	0.87	0.029	3.900	2	484	12
8296	10 04 72	2110		37000	70	4L	7.0	14.0	0.8	0.066	0.039	0.10	0.59	0.018	4.00	1	503	14
8310	24 04 72	1940		5000	480	8	6.0	14.0	0.6	0.073	0.053	0.05	0.51	0.012	1.900	2	455	9
8324	08 05 72	1944		10000	260	4L	16.0	15.0	1.2	0.060	0.040	0.01	0.60	0.013	1.300	2	500	9
8338	23 05 72	1940		190	4L	4L	26.0	19.0	0.5L	0.018	0.005	0.08	0.57	0.007	0.390	2	1725	9
8351	12 06 72	1608	068	400	100	12	15.0	14.0										
8364	18 07 72	1610	68	130	48	4L	27.0	19.0	1.6	0.045	0.016	0.02	0.70	0.014	0.370	3	464	4
8377	14 08 72	1544	68	160	4L	4L	25.0	15.0	2.0	0.047	0.021	0.01	0.45	0.004	0.050	2	420	7
8390	03 10 72	1605	68	280	8	16	20.0	20.0	2.6	0.034	0.009	0.01	0.39	0.008	0.080	1	440	8
8408	06 11 72	1559	8	24000	4L	20	10.0	13.0	2.0	0.180	0.045	0.02	0.70	0.022	3.200	1	643	16
8426	05 12 72	1500	4	20000	8	8	2.0	12.0	1.2	0.038	0.023	0.02	0.51	0.017	3.400	1	649	13

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L	COD MG/L
8212	10 01 72	2106												420	5							
8226	24 01 72	2100												340	5							
8240	15 02 72	2045												390	10							
8254	28 02 72	2100												350	5							
8268	13 03 72	2035												370	5							
8282	27 03 72	2106												370	5							
8296	10 04 72	2110												370	5							
8310	24 04 72	1940					194	240	0.15	8.3				350	5							
8324	08 05 72	1944												280	5							
8338	23 05 72	1940												320	5							
8408	06 11 72	1559												1000	5							
														480	5							

LOCATION CODE - 08-0056-003-02

STREAM - MAITLAND R.
LOCATION - HWY 88, 2 MILES N-W WINGHAM

MILEAGE - 48.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
8201	10 01 72	1524		300.0	156	68	24	2.0	12.0	1.0	0.036	0.034	0.10	0.64	0.022	2.600	2	618	18
8215	24 01 72	1435		1380.0	2200	288	360	2.0	10.0	1.8	0.058	0.036	0.16	0.90	0.026	3.400	2	519	17
8229	15 02 72	1445		365.0	2400	900	600G	3.0	11.0	0.6	0.044	0.034	0.17	0.58	0.016	1.800	2	584	16
8243	28 02 72	1450		329.0	680			5.0	10.0										
8257	13 03 72	1415		510.0	2000			3.0	5.0										
8271	27 03 72	1454		2700.0	920	4L	48	1.0	11.0	1.0	0.085	0.067	0.17	0.92	0.051	3.700	2	506	12
8285	10 04 72	1445		1110.0	140	12	4	3.0	12.0	1.2	0.049	0.034	0.10	0.65	0.018	2.800	1	548	14
8299	24 04 72	1418		1700.0	1200	56	12	7.0	6.0	0.6	0.073	0.040	0.03	0.51	0.015	2.500	3	466	11
8313	08 05 72	1405		670.0	660	16	4L	13.0	12.0	0.8	0.026	0.008	0.02	0.62	0.009	1.500	2	412	12
8327	23 05 72	1407		221.0	160	40	16	22.0	10.0	0.5L	0.022	0.008	0.03	0.62	0.013	0.440	1	487	11
8341	12 06 72	1000	068	137.0	150	20	4L	17.0	10.0										
8354	18 07 72	1021	68	313.0	200	4L	4L	25.0	7.0	1.0	0.060	0.018	0.01	0.83	0.016	0.780	3	545	23
8367	14 08 72	1013	68	76.8	220000	1200	60	23.0	7.0	3.0	0.036	0.012	0.18	0.89	0.008	0.190	6	468	17
8380	03 10 72	0932	68	76.2	180	4	4L	15.0	9.0	1.4	0.018	0.011	0.02	0.31	0.006	0.130	1	507	25
8393	06 11 72	0910	68	495.0	6000	28	4L	6.0	11.0	1.4	0.036	0.016	0.01	0.66	0.018	2.400	1	656	18
8411	04 12 72	1025	6	310.0	520	4	4L	1.0	9.0	0.8	0.033	0.018	0.02	0.60	0.009	2.600	1	637	16

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L	COD MG/L
8201	10 01 72	1524	300.0											410	5							
8215	24 01 72	1435	1380.0											360	5							
8229	15 02 72	1445	365.0											390	5							
8271	27 03 72	1454	2700.0											170	5							
8285	10 04 72	1445	1110.0											340	5							
8299	24 04 72	1418	1700.0				188	248	0.30	8.3				280	5							
8313	08 05 72	1405	670.0											310	5							
8327	23 05 72	1407	221.0											320	5							

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-004-02

STREAM - MAITLAND R.
LOCATION - ONE MILE N-E OF WROXETER

MILEAGE - 62.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	25C	PIPF
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
8200	10	01	72	1447	4000	16	12	2.0	12.0	0.8	0.018	0.004	0.06	0.74	0.018	1.900	10	584	16
8214	24	01	72	1406	2400	208	356	2.0	12.0	2.0	0.058	0.024	0.13	0.89	0.020	3.000	3	524	20
8228	15	02	72	1405	284	24	1	2.0	12.0	1.4	0.034	0.006	0.02	0.70	0.016	1.600	4	580	17
8242	28	02	72	1415	490			1.0	10.0										
8256	13	03	72	1345	600			1.0	4.0										
8270	27	03	72	1422	840	44	16	3.0	11.0	0.8	0.050	0.029	0.11	0.79	0.023	2.900	2	531	13
8284	10	04	72	1420	220	12	4L	3.0	15.0	1.0	0.030	0.015	0.04	0.55	0.012	2.000	2	515	13
8298	24	04	72	1355	244	16	8	6.0	3.0	0.5L	0.040	0.016	0.01	0.45	0.010	2.000	2	437	8
8312	08	05	72	1340	200	8	4L	11.0	10.0	1.8	0.028	0.004	0.02	0.59	0.008	1.300	2	505	10
8326	23	05	72	1340	76	4L	4L	21.0	10.0	0.5L	0.021	0.010	0.05	0.63	0.022	0.720	2	504	11
8340	12	06	72	0930	28	4L	4L	15.0	10.0										
8353	18	07	72	0955	700	16	4L	25.0	9.0	3.0	0.038	0.008	0.02	0.66	0.012	0.710	2	507	9
8366	14	08	72	0940	350	20	4L	21.0	9.0	1.6	0.030	0.010	0.02	0.68	0.012	0.370	4	478	12
8379	03	10	72	0911	290	12	4L	14.0	10.0	1.0	0.036	0.027	0.03	0.35	0.010	0.350	1	479	14
8392	06	11	72	0840	84	4L	4L	6.0	11.0	0.8	0.014	0.005	0.01	0.56	0.012	2.000	1	618	15
8410	04	12	72	1000	220	8	8	0.0	11.0	1.0	0.022	0.004	0.01	0.58	0.008	2.000	1	637	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	NUMB.	DATE	2400	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8200	10	01	72	1447										390	5						
8214	24	01	72	1406										380	5						
8228	15	02	72	1405										410	10						
8270	27	03	72	1422										400	5						
8284	10	04	72	1420										370	5						
8298	24	04	72	1355										260	5						
8312	08	05	72	1340										300	5						
8326	23	05	72	1340										320	5						

LOCATION CODE - 08-0056-006-02

STREAM - L. MAITLAND R.
LOCATION - HWY 23, 3 MILES S-W PALMERSTON

MILEAGE - 82.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	25C	PIPF
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
8204	10	01	72	1648	77000	4800	1500L	3.0	7.0	6.0	0.950	0.750	3.60	4.50	0.084	1.600	3	952	129
8218	24	01	72	1617	18000	284	2440	1.0	8.0	3.0	0.240	0.230	0.77	1.80	0.076	2.900	6	774	78
8232	15	02	72	1630	15900	3000	432	2.0	5.0	8.0	2.200	1.600	5.50	7.30	0.044	0.480	3	985	127
8246	28	02	72	1650	66000			3.0	6.0										
8260	13	03	72	1600	38000			3.0	4.0										
8274	27	03	72	1637	29000	900	590	2.0	10.0	2.6	0.240	0.110	0.47	1.50	0.058	3.000	3	730	47
8288	10	04	72	1635	110000	2200	1900	5.0	10.0	2.8	0.340	0.240	1.00	2.00	0.059	2.500	2	745	48
8302	24	04	72	1540	8000	640	360	6.0	11.0	0.6	0.100	0.072	0.17	0.62	0.040	2.600	2	532	27
8316	08	05	72	1535	21000	460	360	12.0	17.0	2.4	0.430	0.380	1.10		0.068	1.600	3	684	31
8330	23	05	72	1545	3600	190	12	20.0	15.0	13.0	2.000	1.600	0.10	1.00	0.050	4.100	6	180	44
8344	12	06	72	1126	1200	1000	56	13.0	8.0										
8357	18	07	72	1156	11000	400	28	23.0	8.0	6.6G	3.100	2.900	0.01	1.00	0.020	4.400	4	825	47
8370	14	08	72	1130	1900	180	40	20.0	4.0	7.0G	3.300	2.500	1.80	3.20	1.300	3.700	2	835	56
8383	03	10	72	1200	1600	48	100	15.0	9.0	9.6G	2.000	1.900	6.00	6.00	0.220	1.500	2	875	76
8396	06	11	72	1038	39000	4L	140	8.0	8.0	6.5	0.620	0.600	2.10		0.076	1.500	2	817	40
8414	04	12	72	1322	90000	4L	40	2.0	11.0	4.8	1.000	0.830	2.80	4.00	0.028	2.600	3	855	46

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
	NUMB.	DATE	2400	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
8204	10	01	72	1648										600	10						
8218	24	01	72	1617										520	5						
8232	15	02	72	1630										630	10						
8274	27	03	72	1637										500	5						
8288	10	04	72	1635										550	5						
8302	24	04	72	1540										330	5						
8316	08	05	72	1535										410	5						
8330	23	05	72	1545										500	10						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-007-02

STREAM - MAITLAND R.

MILEAGE - 83.8

LOCATION - HWY 87, DOWNSTR. HARRISTON

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMH0	CHLO P10F
8202	10 01 72	1604		112	112	392	3.0	11.0	1.2	0.110	0.078	0.21	1.10	0.022	1.500	2	628	22
8216	24 01 72	1528		1500	368	472	2.0	11.0	4.0	0.950	0.046	0.12	4.50	0.026	2.900	10	533	22
8230	15 02 72	1540		3400	1100	212	1.5	11.0	1.8	0.140	0.120	0.44	0.73	0.014	1.000	3	630	19
8244	28 02 72	1554		1250			2.0	11.0										
8258	13 03 72	1514		15000			1.0	5.0										
8272	27 03 72	1534		5200	264	48	2.0	10.0	1.4	0.110	0.068	0.21	0.97	0.030	2.700	3	568	18
8286	10 04 72	1526		2000	20	8	4.0	13.0	1.4	0.096	0.062	0.20	0.74	0.022	0.140	1	575	23
8300	24 04 72	1500		1300	28	12	6.0	14.0	0.8	0.051	0.034	0.05	0.47	0.009	1.500	2	436	10
8314	08 05 72	1455		1700	20	32	12.0	14.0	1.2	0.059	0.040	0.03	0.64	0.009	0.660	2	534	11
8328	23 05 72	1455		850	130	12	21.0	13.0	0.51	0.068	0.034	0.04	0.71	0.005	0.020	2	596	8
8342	12 06 72	1036	068	1100	900	41	16.0	9.0										
8355	18 07 72	1115	68	800	800	41	25.0	10.0	2.2	0.500	0.200	0.04	0.75	0.020	0.180	2	636	16
8368	14 08 72	1044	589	180000	70000	3100	22.0	5.0	84.06	1.300	0.800	1.00	5.30	0.010	0.020	20	685	19
8381	03 10 72	1100	58	10000	300	190	15.0	8.0	7.0	0.430	0.340	0.19	0.65	0.078	0.270	1	754	33
8394	06 11 72	0949	968	5000	68	28	7.0	9.0	1.2	0.088	0.056	0.03	0.75	0.019	1.700	1	666	19
8412	04 12 72	1120	8	1300	36	36	1.0	11.0	1.6	0.250	0.200	0.25	0.96	0.014	1.600	1	743	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COND
NUMB.	DATE	2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						AS SO4	MG/L	MG/L	L	L	
8202	10	01	72	1604										410	5						
8216	24	01	72	1528										430	70						
8230	15	02	72	1540										430	5						
8272	27	03	72	1534										390	5						
8286	10	04	72	1526										420	5						
8300	24	04	72	1500										260	5						
8314	08	05	72	1455										310	5						
8328	23	05	72	1455										400	5						
					178	220	0.15		8.1												

LOCATION CODE - 08-0056-008-02

STREAM - MAITLAND R.

MILEAGE - 86.4

LOCATION - CONC. RD. 2, 1 M. N. PALMERSTON

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RTN	
	NY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
8203	10	01	72	1627		432	600L	2.0	9.0	0.8	0.096	0.078	0.34	1.10	0.018	2.100	3	654	25
8217	24	01	72	1554	3400	324	476	1.0	10.0	1.8	0.066	0.034	0.17	0.90	0.022	5.000	8	607	32
8231	15	02	72	1605	8500	356	244	2.0	11.0	3.0	0.094	0.008	0.72	1.10	0.022	1.400	12	698	21
8245	28	02	72	1622	26000			2.0	10.0										
8259	13	03	72	1540	2100			2.0	9.0										
8273	27	03	72	1608	4200	41	72	2.0	10.0	2.2	0.130	0.049	0.26	0.94	0.037	2.900	8	569	15
8287	10	04	72	1558	800	20	16	3.0	15.0										
8301	24	04	72	1523	1500	32	24	5.0	11.0	0.51	0.047	0.020	0.05	0.45	0.014	2.000	2	493	12
8315	08	05	72	1517	270	8	41	12.0	15.0	1.0	0.021	0.010	0.01	0.59	0.009	1.100	2	619	17
8329	23	05	72	1525	1400	110	41	20.0	12.0	1.2	0.042	0.010	0.04	0.72	0.016	0.540	1	628	17
8343	12	06	72	1102	1900	196	20	13.0	9.0										
8356	18	07	72	1137	20000	20	41	25.0	10.0	1.6	0.040	0.014	0.01	0.72	0.020	0.260	2	676	17
8369	14	08	72	1112	22000	700	100	21.0	7.0	2.4	0.036	0.006	0.01	0.54	0.016	0.180	2	6377	19
8382	03	10	72	1136	900	108	240	16.0	11.0	5.0	0.130	0.008	0.01	0.89	0.007	0.370	1	625	18
8395	06	11	72	1018	7000	60	16	7.0	11.0	0.51	0.014	0.005	0.01	0.60	0.015	2.500	1	750	24
8413	04	12	72	1155	2100	90	400	1.0	9.0	0.8	0.028	0.004	0.02	0.68	0.010	2.400	2	752	20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COND
NUMB.	DATE	2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						AS SO4	MG/L	MG/L	L	L	
8203	10	01	72	1627										440	5						
8217	24	01	72	1554										440	5						
8231	15	02	72	1605										550	10						
8273	27	03	72	1608										430	10						
8301	24	04	72	1523										320	5						
8315	08	05	72	1517										360	5						
8329	23	05	72	1525										410	5						
					194	256	0.20		8.0												

RIVER BASIN - MAITLAND R.

LOCATION CODE - OR-0056-009-02

STREAM - MID MAITLAND R
LOCATION - HAMLET OF TROWBRIDGE

MILEAGE - 87.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHD	25C	RIDE
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
8207	10	01	72	1837	4200	3300	452	2.0	8.0	6.5	0.760	0.510	2.00	3.50	0.038	4.400	10	928	130
8221	24	01	72	1823	6200	1590	844	2.0	11.0	5.5	0.280	0.200	0.70	1.40	0.044	5.500	3	559	35
8235	15	02	72	1805	14700	4200	284	3.0	5.0	8.0	1.000	0.650	2.60	5.00	0.074	1.000	30	1280	237
8249	28	02	72	1830	16000			2.0	5.0	10.0	1.300	1.200	3.90	5.40	0.340	0.370	3	940	100
8263	13	03	72	1753	120000			2.0	5.0										
8277	27	03	72	1834	1290	4L	80	3.0	9.0	2.6	0.260	0.140	0.24	1.50	0.045	1.800	10	533	21
8291	10	04	72	1817	7000	12	32	7.0	9.0	2.8	0.400	0.290	1.10	1.60	0.036	1.700	3	585	30
8305	24	04	72	1645	7000	64	36	6.0	11.0	1.2	0.200	0.140	0.46	0.92	0.020	2.500	2	486	18
8319	08	05	72	1720	1400	8	4L	14.0	20.0	5.5	0.380	0.290	0.52	1.40	0.070	1.100	6	604	39
8333	23	05	72	1655	180	16	4L	24.0	17.0	1.6	0.210	0.180	0.09	0.94	0.019	0.010	2	614	81
8347	12	06	72	1340	300	20	4L	17.0	16.0										
8360	18	07	72	1344	250	80	4L	27.0	16.0	3.2	0.180	0.110	0.01	0.96	0.022	0.110	2	596	54
8373	14	08	72	1316				24.0	12.0	4.0	0.520	0.340	0.01	1.10	0.084	0.010	3	1310	265
8386	03	10	72	1316	140	104	20	18.0	13.0	3.2	0.350	0.250	0.01	0.72	0.002	0.010	1	1013	176
8400	06	11	72	1211	11000	104	4L	8.0	14.0	2.6	0.640	0.480	0.60	1.60	0.066	2.400	3	795	63
8417	04	12	72	1443	1800	200	50	1.0	11.0	7.5	1.300	0.800	1.70	4.10	0.030	2.700	8	1092	133

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
8207	10	01	72	1837										600	5						
8221	24	01	72	1823										370	5						
8235	15	02	72	1805										840	100						
8249	28	02	72	1830										550	10						
8277	27	03	72	1834										380	5						
8291	10	04	72	1817										400	10						
8305	24	04	72	1645	184	228	0.15		8.0					290	5						
8319	08	05	72	1720										360	5						
8333	23	05	72	1655										370	5						

LOCATION CODE - OR-0056-010-02

STREAM - DRAINAGE DITCH
LOCATION - SIDE RD. 364, 1 N.W. MILVERTON

MILEAGE - 95.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHD	CHLO RIDE
8208	10 01 72	1915			5100	1400	64	3.0	9.0	2.5	0.320	0.150	0.09	1.70	0.072	6.000	20	816	93
8222	24 01 72	1902			2900	1200	580	4.0	10.0	1.6	0.170	0.062	0.01	0.65	0.030	8.400	2	584	25
8236	15 02 72	1910			2500	3000	404	3.0	8.0	5.0		0.440	3.30	0.140	3.300	12	1224	180	
8250	28 02 72	1918			170000			3.0	6.0	9.5	0.900	0.720	5.00	6.70	0.094	3.200	3	965	90
8264	13 03 72	1840			80000			3.0	10.0	3.2	0.720	0.480	0.82	2.00	0.061	6.200	1	670	30
8278	27 03 72	1922			480000	310	130	3.0	6.0	4.0	0.350	0.150	0.36	1.20	0.057	6.300	2	675	33
8292	10 04 72	1858			24000	8000	1700	9.0	8.0	26.0	3.000	2.200	5.80	10.00	2.000	1.300	70	595	56
8306	24 04 72	1800			3200	272	16	10.0	10.0	0.6	0.080	0.038	0.03	0.51	0.008	3.700	4	497	9
8320	08 05 72	1754			15000	1100	36	15.0	22.0	1.8	0.190	0.170	0.04	0.63	0.047	3.200	8	674	36
8334	23 05 72	1740			3200	4L	4L	28.0	10.0	2.4	0.760	0.700	0.46	0.65	0.170	2.400	15	810	60
8348	12 06 72	1417	6		850	210	700	16.0	11.0										
8361	18 07 72	1431	68		70000	1700	20	26.0	9.0	6.5	0.900	0.570	0.24	1.10	0.008	2.000	2	768	49
8374	14 08 72	1359	68		50000	4L	12	25.0	10.0	13.0	1.900	1.500	0.97	1.50	0.180	0.180	6	945	45
8387	03 10 72	1355	68		1800	44	8	20.0	9.0	13.0	1.800	1.500	1.60	2.20	0.058	0.080	4	878	90
8401	06 11 72	1246	8		10000	48	20	9.0	8.0	4.6	1.100	0.900	0.91	1.70	0.210	5.600	3	845	138
8419	05 12 72	1022	6		14000	32	500	2.0	6.0	9.6	3.800	3.800	5.30	6.80	0.080	2.300	6	979	104

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
8208	10	01	72	1915										630	90						
8222	24	01	72	1902										400	5						
8236	15	02	72	1910										800	35						
8250	28	02	72	1918										670	10						
8264	13	03	72	1840										430	5						
8278	27	03	72	1922										490	5						
8292	10	04	72	1858										650	240						
8306	24	04	72	1800	198	256	0.20		7.8					340	5						
8320	08	05	72	1754										400	10						
8334	23	05	72	1740										550	20						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-013-02

STREAM - MID. MAITLAND R
LOCATION - HWY 23, DNSTR. LISTOWEL

MILEAGE - 91.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UNIT	COND 25C. UMHO	CHLO PIDE
8206	10 01 72	1815		3000	1600	690	4.0	10.0	1.6	0.140	0.072	0.38	1.10	0.028	2.200	2	1635	406
8220	24 01 72	1802		50000	4500	970	3.0	11.0	3.0	0.200	0.092	0.25	1.10	0.032	6.100	4	524	38
8234	15 02 72	1745		16900	7400	244	5.0	10.0	1.8	0.148	0.120	0.45	0.98	0.020	1.400	3	1468	259
8248	28 02 72	1807		23000			3.0	7.0										
8262	13 03 72	1730		70000			3.0	4.0										
8276	27 03 72	1810		1800	150	190	3.0	9.0	1.8	0.160	0.073	0.25	1.00	0.035	3.900	4	528	21
8290	10 04 72	1755		2600	500	48	5.0	11.0	0.8	0.140	0.081	0.26	0.85	0.019	3.500	3	575	36
8304	24 04 72	1625		11000	8	16	6.0	12.0	0.6	0.097	0.055	0.06	0.38	0.013	8.600	2	620	73
8318	08 05 72	1700		1800	24	4L	14.0	17.0	1.4	0.083	0.059	0.04	0.57	0.016	1.400	2	656	68
8332	23 05 72	1640		180	4L	4L	24.0	17.0	0.5L	0.100	0.004	0.41	0.78	0.015	0.100	2	602	46
8346	12 06 72	1315	680	1300	250	12	18.0	10.0										
8359	18 07 72	1326	68	900	40	4L	27.0	13.0	1.6	0.160	0.085	0.04	0.85	0.124	0.690	1	785	92
8372	14 08 72	1300	57	120	4L	28	23.0	10.0	3.0	0.110	0.038	0.01	0.52	0.002	0.010	2	1470	445
8385	03 10 72	1255	57	260	16	321	23.0	9.0	2.2	0.130	0.098	0.05	0.23	0.013	0.040	2	1734	405
8398	06 11 72	1130	8	39000	440	40	14.0	13.0	2.2	0.160	0.050	0.08	0.80	0.036	3.100	1	689	42
8416	04 12 72	1410	6	510000	700	8	2.0	15.0	1.2	0.097	0.046	0.12	0.58	0.021	3.300	1	1550	310

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COB MG/L
8206	10 01 72	1815												1020	5						
8220	24 01 72	1802												400	5						
8234	15 02 72	1745												770	40						
8276	27 03 72	1810												360	5						
8290	10 04 72	1755												400	5						
8304	24 04 72	1625												360	5						
8318	08 05 72	1700												390	5						
8332	23 05 72	1640												350	5						

LOCATION CODE - 08-0056-014-02

STREAM - MID. MAITLAND R
LOCATION - HALF MILE N-E LISTOWEL

MILEAGE - 99.3

DISTRICT 1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO PIDE	
8205	10 01 72	1715	8.9	1400	600	304	3.0	9.0	1.0	0.070	0.056	0.12	0.80	0.022	3.000	2	607	38	
8219	24 01 72	1644	54.7	3800	180	384	1.0	11.0	2.5	0.150	0.080	0.21	1.10	0.030	6.500	4	490	23	
8233	15 02 72	1655	6.3	13800	248	484	2.5	11.0	0.8	0.065	0.050	0.22	0.61	0.014	1.900	3	592	22	
8247	28 02 72	1720	5.4	1900			2.0	4.0											
8261	13 03 72	1625	13.3	8000			3.0	4.0											
8275	27 03 72	1714	67.4	1500	4L	24	2.0	9.0	0.8	0.120	0.074	0.24	0.97	0.035	4.000	3	507	13	
8289	10 04 72	1700	50.7	1100	8	12	3.0	9.0	0.8	0.080	0.045	0.20	0.75	0.015	3.700	2	544	20	
8303	24 04 72	1605	74.8	3500	280	8	6.0	13.0	0.5L	0.069	0.037	0.04	0.46	0.012	2.800	2	442	9	
8317	08 05 72	1558	18.2	150000	310	4L	14.0	16.0	1.0	0.028	0.010	0.01	0.53	0.012	1.200	2	488	14	
8331	23 05 72	1605	4.4	900	24	4L	24.0	8.0	0.6	0.070	0.040	0.10	0.84	0.015	0.140	3	481	16	
8345	12 06 72	1150	068	1.2	500	470	28	17.0	7.0										
8358	18 07 72	1236	58	7.0	700	550	4L	26.0	11.0	1.6	0.051	0.006	0.02	0.42	0.112	0.400	2	626	31
8371	14 08 72	1150	57	2.1	320	60	4L	23.0	7.0	5.5	0.082	0.009	0.08	1.00	0.003	0.010	6	609	69
8384	03 10 72	1226	68	1.3	140	60	4L	17.0	7.0	6.0	0.094	0.017	0.09	0.70	0.006	0.010	4	985	160
8397	06 11 72	1101	8	13.8	11000	40	20	7.0	9.0	0.6	0.032	0.021	0.01	0.60	0.024	5.500	1	660	25
8415	04 12 72	1343	4	9.4	900	12	8	11.0	0.6	0.030	0.012	0.03	0.50	0.019	4.100	2	689	23	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COB MG/L
8205	10 01 72	1715	8.9											410	5						
8219	24 01 72	1644	54.7											370	5						
8233	15 02 72	1655	6.3											390	5						
8275	27 03 72	1714	67.4											360	5						
8289	10 04 72	1700	50.7											370	5						
8303	24 04 72	1605	74.8											260	5						
8317	08 05 72	1558	18.2											300	5						
8331	23 05 72	1605	4.4											310	5						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-015-02

STREAM - S. MAITLAND R.
LOCATION - HWY 4, LONDONSBOROUGH

MILEAGE - 27.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY UMHO	COND 25C. RIDE	CHLO RIDF
8211	10 01 72	2047		320	64	108	2.0	10.0	0.6	0.024	0.006	0.14	0.51	0.024	5.800	4	572	17
8225	24 01 72	2037		2600	88	1104	2.0	12.0	2.0	0.076	0.032	0.12	0.80	0.026	9.300	8	476	14
8239	15 02 72	2104		8900	112	88	2.0	8.0	0.6	0.024	0.004	0.20	0.70	0.028	4.200	2	558	16
8253	28 02 72	2040		390			2.0	4.0	3.6	0.032	0.020	0.18	0.65	0.074	4.600	2	615	14
8267	13 03 72	2015		640			2.0	11.0	0.8	0.046	0.027	0.20	0.72	0.026	5.700	2	595	15
8281	27 03 72	2046		1900	4L	4L	3.0	9.0	1.0	0.073	0.035	0.09	0.66	0.035	8.100	4	458	7
8295	10 04 72	2040		104	4	8	7.0	9.0	0.6	0.040	0.023	0.10	0.45	0.020	7.200	6	503	10
8309	24 04 72	1920		116	4L	4L	8.0	11.0	0.8	0.024	0.008	0.01	0.35	0.011	3.800	3	515	10
8323	08 05 72	1921		360	16	28	15.0	14.0	1.0	0.014	0.005	0.06	0.50	0.013	2.100	4	493	9
8337	23 05 72	1920		120	4L	4L	26.0	12.0	0.5L	0.039	0.007	0.04	0.62	0.025	1.600	4	429	19
8350	12 06 72	1537	068	400	36	12	16.0	9.0										
8363	18 07 72	1557	68				26.0	9.0	0.8	0.031	0.018	0.03	0.45	0.062	4.500	3	607	16
8376	14 08 72	1521	68	17000	12	20	25.0	9.0	1.6	0.028	0.016	0.02	0.43	0.004	0.010	2	364	9
8389	03 10 72	1544	58	296	4L	40	18.0	12.0	1.6	0.016	0.012	0.03	0.37	0.002	0.010	1	383	9
8407	06 11 72	1532	8	560	20	4L	10.0	11.0	0.6	0.080	0.012	0.01	0.42	0.028	7.100	2	640	18
8425	05 12 72	1431	6	360	4L	8	3.0	11.0	1.2	0.024	0.012	0.01	0.35	0.022	7.700	1	645	27

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
8211	10 01 72	2047												400	5						
8225	24 01 72	2037												320	5						
8239	15 02 72	2104												390	5						
8253	28 02 72	2040												360	5						
8267	13 03 72	2015												300	5						
8281	27 03 72	2046												330	5						
8295	10 04 72	2040												360	5						
8309	24 04 72	1920		198	260	0.20		8.3						320	5						
8323	08 05 72	1921												320	5						
8337	23 05 72	1920												290	5						
8407	06 11 72	1532												420	15						

LOCATION CODE - 08-0056-016-02

STREAM - MID. MAITLAND R.
LOCATION - DNSTR. VILL. OF BRUSSELS

MILEAGE - 69.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY UMHO	COND 25C. RIDE	CHLO RIDF
8210	10 01 72	2010		3800	1000	420	3.0	10.0	0.8	0.150	0.110	0.39	1.00	0.036	3.800	2	698	31
8224	24 01 72	2002		4900	464	548	2.0	12.0	2.5	0.150	0.084	0.30	1.40	0.030	6.200	8	561	18
8238	15 02 72	2024		17000	6300	480	2.0	8.0	1.2	0.170	0.130	0.56	1.30	0.026	2.500	3	734	46
8252	28 02 72	2003		39000			2.0	8.0	3.8	0.220	0.200	0.99	1.40	0.029	1.600	1	780	43
8266	13 03 72	1935		12000			2.0	5.0	1.0	0.180	0.100	0.53	1.40	0.028	3.700	2	650	22
8280	27 03 72	2020		1300	52	36	3.0	11.0	1.8	0.140	0.076	0.27	0.72	0.039	4.300	2	498	10
8294	10 04 72	2000		3600	680	96	5.0	9.0	1.0	0.120	0.081	0.34	1.00	0.077	4.200	1	570	14
8308	24 04 72	1840		3700	76	640	7.0	11.0	1.4	0.120	0.084	0.14	0.71	0.021	3.200	3	566	14
8322	08 05 72	1849		2200	460	500	15.0	15.0	2.8	0.066	0.008	0.02	0.80	0.022	1.300	2	575	19
8336	23 05 72	1830		2000	48	12	25.0	10.0	0.5L	0.080	0.047	0.13	0.88	0.019	0.350	3	535	21
8362	18 07 72	1517	68	800	40	4L	25.0	10.0	1.4	0.084	0.038	0.02	0.99	0.040	1.600	2	660	21
8375	14 08 72	1445	68	19000	40	4L	25.0	16.0	1.8	0.080	0.038	0.04	0.69	0.007	0.070	2	611	55
8388	03 10 72	1437	57	50000	4L	4L	19.0	18.0	5.5	0.170	0.039	0.03	1.10	0.002	0.010	1	681	75
8405	06 11 72	1440	8	9000	60	20	8.0	9.0	0.5L	0.078	0.066	0.01	0.75	0.034	4.200	1	711	23
8423	05 12 72	1317	6	2100	8	32	1.0	11.0	1.6	0.110	0.077	0.05	0.79	0.018	3.500	15	739	16

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
8210	10 01 72	2010												490	5						
8224	24 01 72	2002												370	5						
8238	15 02 72	2024												500	50						
8252	28 02 72	2003												480	5						
8266	13 03 72	1935												450	5						
8280	27 03 72	2020												400	5						
8294	10 04 72	2000												390	5						
8308	24 04 72	1840		208	280	0.15		8.1						370	5						
8322	08 05 72	1849												330	5						
8336	23 05 72	1830												360	10						
8405	06 11 72	1440												500	15						

LOCATION CODE - 08-0056-017-02

STREAM - MID. MAITLAND R.
LOCATION - CONC. 3, MORRIS TWP E. OF HWY 4

MILEAGE - 54.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY UMHO	COND 25C. RIDE	CHLO RIDF
8406	06 11 72	1505	8	520	16	4L	9.0	11.0	0.8	0.060	0.040	0.01	0.72	0.026	4.000	1	660	18
8424	05 12 72	1400	6	320	8	24	2.0	11.0	1.4	0.066	0.050	0.52	1.00	0.018	3.600	1	710	22

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
8406	06 11 72	1505												500	15						
8424	05 12 72	1400												400	15						

RIVER BASIN - MAITLAND R.

LOCATION CODE - 08-0056-018-02

STREAM - MID MAITLAND R
LOCATION - CONC. 10+11 GREY TWP

MILEAGE - 70.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8404	06	11	72	1422	8	1500	20	4L	8.0	11.0	0.6	0.092	0.076	0.02	0.74	0.037	4.200	27
8422	05	12	72	1200	4	440	4L	4L	1.0	11.0	1.8	0.110	0.075	0.08	0.77	0.018	3.600	22

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
8404	06	11	72	1422											500	15					
8422	05	12	72	1200											500	15					

LOCATION CODE - 08-0056-019-02

STREAM - MID MAITLAND R
LOCATION - GREY-ELMA TWP LINE

MILEAGE - 82.1

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8403	06	11	72	1355	8	8500	28	4L	8.0	11.0	1.4	0.330	0.250	0.20	0.88	0.064	3.500	40
8421	05	12	72	1125	6	1700	4L	1700	1.0	10.0	2.2	0.500	0.360	0.64	1.60	0.040	3.500	74

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
8421	05	12	72	1125										600	15						

LOCATION CODE - 08-0056-020-02

STREAM - BOYLE DRAIN
LOCATION - DNSTR. OF HENFRYN

MILEAGE - 81.9

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8402	06	11	72	1325	8	14000	4L	8	8.0	10.0	0.5L	0.062	0.045	0.04	0.71	0.036	4.600	15
8420	05	12	72	1101	6	1100	16	120	1.0	11.0	1.2	0.110	0.086	0.06	0.77	0.022	4.300	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND	
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
8420	05	12	72	1101										550	15							

LOCATION CODE - 08-0056-021-02

STREAM - CHAPMAN DRAIN
LOCATION - FIRST CONC. W. OF LISTOWEL

MILEAGE - 88.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
8399	06	11	72	1151	8	1500	100	4L	8.0	11.0	11.0	2.800	0.600	0.80	2.20	0.030	0.690	108
8418	05	12	72	0945	6	14000	4	300	1.0	7.0	11.0	2.800	2.700	5.60	9.20	0.019	3.600	108

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
8418	05	12	72	0945										650	20						

RIVER BASIN - LUCKNOW R.

LOCATION CODE - 08-0076-001-02

STREAM - LUCKNOW R.

MILEAGE - .8

LOCATION - HWY 21, PORT ALBERT

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW CON	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHD	CHLD PIKE	
92	18 01 72	1950		1400	160		0.5	10.2	0.5L	0.024	0.006	0.01	0.42	0.004	1.500	4	559	13	
2178	14 03 72	1725		11000	300		0.5		7.0	0.360	0.320	1.40	2.40	0.026	1.300	30	556	26	
300	11 04 72	2010	440.0	810	4L	8	5.0	13.0	1.4	0.074	0.013	0.04	0.59	0.011	0.170	40	427	9	
404	10 05 72	2125	105.0	220	4L	4L	14.0	8.4	1.2	0.032	0.002	0.01	0.45	0.006	0.470	3	449	12	
2602	13 07 72	1600	6	270	48	28	22.5	8.6	0.6	0.016	0.004	0.01	0.39	0.006	0.330	2	458	11	
786	14 09 72	1415	6	19.9	92	20	16	21.5	9.9	0.4	0.009	0.001	0.11	0.25	0.005	0.310	3	461	17
1928	18 10 72	1255	6	14.8	240	1	20	5.0	9.2	0.4	0.009	0.001	0.02	0.30	0.003	0.520	8	521	20
889	14 11 72	1000	68	62.2	488	116	24	2.5	12.0	1.0	0.021	0.002	0.01	0.50	0.006	1.300	1	490	16
971	12 12 72	1300	6	188.0	536	108	160	1.0	12.8	1.6	0.011	0.004	0.01	0.62	0.006	1.900	8	510	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
92	18 01 72	1950			244	296	0.20		8.2					350	5						
2178	14 03 72	1725												360	30						
300	11 04 72	2010	440.0											370	60						
404	10 05 72	2125	105.0											310	5						
2602	13 07 72	1600	6											280	15						
786	14 09 72	1415	19.9											300	5						
1928	18 10 72	1255	6											340	15						
889	14 11 72	1000	68											355	5						
971	12 12 72	1300	188.0											370	0						

LOCATION CODE - 08-0076-002-02

STREAM - LUCKNOW R.

MILEAGE - 16.0

LOCATION - CANNING ST., VILLAGE OF LUCKNOW

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDY	COND	CHL		
	DAY	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE		
	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHD			
91	18	01	72	1920	1000	40	0.5	8.1	0.5L	0.040	0.013	0.04	0.46	0.009	1.100	2	590	19		
2177	14	03	72	1700	21000	144	1.0		1.4	0.037	0.022	0.07	0.58	0.010	0.930	2	585	31		
299	11	04	72	1915	22000	1100	5.0	13.0	2.0	0.082	0.048	0.05	0.62	0.011	0.160	6	435	13		
403	10	05	72	2100	15000	190	520	13.0	9.1	0.8	0.026	0.002	0.01	0.52	0.006	0.470	3	472	14	
498	07	06	72	1510	800	350	190	21.0	10.6	2.2	0.040	0.020	0.03	0.52	0.008	0.330	2	566	20	
2601	13	07	72	1526	40.8	70000	110	700	21.5	9.6	1.0	0.060	0.046	0.02	0.40	0.012	0.350	3	533	18
787	14	09	72	1455	24.6	5300	52	396	20.0	9.4	1.0	0.039	0.022	0.02	0.43	0.010	0.310	2	564	26
1929	18	10	72	1345	10.4	59000	624	600	5.6	9.3	1.0	0.024	0.010	0.06	0.39	0.006	0.430	4	595	29
888	14	11	72	0930	39.6	9700	640	256	1.7	11.3	1.0	0.022	0.010	0.02	0.57	0.010	1.200	1	528	23
970	12	12	72	1200	4	6700	1100	600G	0.5	13.8	2.0	0.031	0.002	0.01	0.91	0.010	1.600	7	520	20

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
91	18 01 72	1920			242	294	0.10		8.0					370	5						
2177	14 03 72	1700												370	5						
299	11 04 72	1915												310	10						
403	10 05 72	2100												340	5						
2601	13 07 72	1526	40.8				0.20												20	50	

RIVER BASIN - PINE RIVER

LOCATION CODE - 08-0103-001-02

STREAM - PINE RIVER

MILEAGE - 1.2

LOCATION - CONC.A.HURON TWP., NEAR LURGAN

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHD	CHLOR. TYPE
90	18 01 72	1900			6000	64		0.5	9.3	0.5L	0.040	0.017	0.10	0.44	0.018	4.000	4	549	13
2176	14 03 72	1630			1800	70		0.1		1.2	0.065	0.026	0.26	0.71	0.018	2.500	30	523	12
298	11 04 72	1835			1750	56	72	4.0	13.0	1.6	0.150	0.051	0.15	0.85	0.018	2.600	110	374	7
402	10 05 72	2035		40.3	2200	4L	4L	13.0	9.0	1.4	0.048	0.007	0.04	0.56	0.020	1.700	20	444	10
497	07 06 72	1425	8	0.8	560	16	32	19.5	8.9	2.0	0.054	0.007	0.01	0.55	0.009	0.020	30	482	11
2600	13 07 72	1450	86		700	280	170	22.0	7.8	1.6	0.049	0.008	0.06	0.55	0.022	0.540	50	434	17
785	14 09 72	1355	68	0.6	280	20	28	20.5	9.6	0.6	0.029	0.008	0.03	0.61	0.007	0.030	25	442	25
1927	18 10 72	1225	68	0.1	416	12	24	5.0	8.5	2.0	0.030	0.010	0.03	0.53	0.002	0.060	25	456	20
890	14 11 72	1035	68	25.0	396	60	48	3.3	11.5	1.2	0.019	0.010	0.01	0.53	0.016	3.700	8	582	16
972	12 12 72	1345	4	63.8	312	96	236	0.8	12.8	2.0	0.025	0.004	0.01	0.60	0.014	4.800	12	510	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
90	18 01 72	1900			216	294	0.20		8.1					380	5						
2176	14 03 72	1630												350	10						
298	11 04 72	1835												550	240						
402	10 05 72	2035	40.3											360	5						
497	07 06 72	1425	0.8											320	20						
2600	13 07 72	1450												300	20						
785	14 09 72	1355	0.6											290	20						
1927	18 10 72	1225	0.1											280	15						
890	14 11 72	1035	25.0											410	101						
972	12 12 72	1345	63.8											390	5						

RIVER BASIN - PENETANGORE R.

LOCATION CODE - 08-0107-001-02

STREAM - PENETANGORE R.
LOCATION - BRIDGE UPSTR.L.HURON,KINCARDINE

MILEAGE - .3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO RIDE		
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO			
89	18	01	72	1825	1200	96		0.5	9.3	0.6	0.053	0.016	0.09	0.55	0.014	2.500	6	570	14	
2175	14	03	72	1600	7000	70		1.0		1.6	0.060	0.030	0.18	0.56	0.014	1.500	10	496	18	
297	11	04	72	1515	2400	40		4L	4.0	12.0	2.0	0.110	0.039	0.13	0.68	0.015	2.100	40	426	10
401	10	05	72	2000	56.9	190		4L	12.0	9.8	1.8	0.052	0.004	0.02	0.58	0.014	0.650	6	420	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
89	18	01	72	1825																	
2175	14	03	72	1600																	
297	11	04	72	1515																	
401	10	05	72	2000	56.9																

LOCATION CODE - 08-0107-002-02

STREAM - PENETANGORE R.
LOCATION - HWY 21, KINCARDINE

MILEAGE - .6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND 25C.	CHLO RINE			
	DAY	MO	YR	HRS.	CON	CFS			MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO				
496	07	06	72	1350	6	3.6	700	40	52	18.0	8.2	4.0	0.095	0.035	0.01	0.57	0.010	0.110	20	474	15
2599	13	07	72	1408	6		1700	100	1200	22.0	7.4	1.8	0.055	0.010	0.04	0.66	0.020	0.240	30	434	13
784	14	09	72	1248	6	3.2	31700	312	380	20.0	8.3	0.6	0.030	0.004	0.02	0.41	0.006	0.130	12	470	19
1926	18	10	72	1105	6		404	16	72	6.0	8.1	1.0	0.072	0.006	0.02	0.42	0.002	0.200	6	558	17
891	14	11	72	1110	6	57.0	652	208	40	2.5	11.7	1.2	0.030	0.018	0.05	0.57	0.012	1.800	2	536	16
973	12	12	72	1445	4	171.3	240	152	32	0.8	12.5	2.0	0.022	0.005	0.01	0.63	0.010	0.700	12	510	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
496	07	06	72	1350	3.6																
2599	13	07	72	1408																	
784	14	09	72	1248	3.2																
1926	18	10	72	1105																	
891	14	11	72	1110	57.0																
973	12	12	72	1445	171.3																

RIVER BASIN - SAUGEE RIVER

LOCATION CODE - 08-0123-001-02

STREAM - SAUGEE RIVER
LOCATION - HWY 21, SOUTHAMPTON

MILEAGE - .4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND 25C.	CHLORINE		
	DAY	HR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO			
10505	10	01	72	1920	989.0	4000	28	44	0.0	10.0	1.6	0.028	0.002	0.04	0.90	0.010	0.780	2	573	11
10513	15	02	72	1900	1080.0	720			0.0	7.0	5.0	0.034	0.024	0.09	0.68	0.013	0.880	2	580	
10521	14	03	72	1915	1180.0	1800			0.0	13.0	2.6	0.045	0.026	0.08	0.81	0.012	1.000	2	585	11
10530	17	04	72	1830	17600.0	11000	500	90	8.0	12.0	1.4	0.110	0.035	0.03	0.68	0.015	1.100	50	299	4
10547	05	06	72	0100	1120.0	180	4L	4L	20.5	7.5	1.0	0.036	0.007	0.01	0.42	0.010	0.510	8	546	12
10554	11	07	72	0240	812.0	100	12	4L	21.0	8.0	1.4	0.030	0.006	0.02	0.38	0.006	0.180	80	412	7
10561	08	08	72	1430	747.0	900	120	450	18.0	7.5										
10568	19	09	72	0210	465.0	4L	4L	4L	19.0	8.5	0.5L	0.038	0.010	0.02	0.39	0.004	0.140	10	571	
10575	16	10	72	0210	552.0	360	4L	20	8.0	7.5	2.2	0.026	0.006	0.01	0.33	0.006	0.270	4	485	7
10582	23	11	72	0140	906.0	180	4L	4L	1.0	10.5	1.0	0.550	0.500	0.02	1.00	0.007	0.710	8	595	8
10590	20	12	72		2000.0	100	12	12												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10505	10	01	72	1920	989.0	231	320	0.15	8.1					410	5						
10513	15	02	72	1900	1080.0									360	5						
10521	14	03	72	1915	1180.0	226	314	0.15	8.1					5.70	380	65	1.5	4.0			
10530	17	04	72	1830	17600.0	130	164	1.60	8.0					3.60	250	60	34	1.0			
10547	05	06	72	0100	1120.0	186	296	0.35	8.3					2.00	340	10	50	5.0			20
10554	11	07	72	0240	812.0	15	196	0.50	0.10					0.2	2.20	330	10	77	1.0	4.0	20
10561	08	08	72	1430	747.0				0.05					8.60			100	0.8	4.0		20
10568	19	09	72	0210	465.0	11	176	0.10	0.10					1.60	410	10	90	1.4	6.0		20
10575	16	10	72	0210	552.0	14	178	0.30	8.3					2.40	310	15		0.8	4.0		20
10582	23	11	72	0140	906.0	232	316	0.35	8.1	20				400	15						
10590	20	12	72		2000.0									0.3	4.00						120

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-002-02

STREAM - SAUGEEN RIVER
LOCATION - YONGE ST., TOWN OF WALKERTON

MILEAGE - 47.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL	
	BY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		25C. UMHO	PIE	
10503	10 01 72	1650		650.0	3400	24	116	0.0	10.5	1.2	0.022	0.002	0.03	0.78	0.010	0.800	2	560	11
10511	15 02 72	1615		590.0	2200			0.0	11.0	1.4	0.024	0.014	0.04	0.46	0.010	0.880	1	600	
10519	14 03 72	1630		645.0	2100			0.0	12.5	1.2	0.033	0.024	0.12	0.55	0.006	0.590	1	609	10
10527	17 04 72	1535		9460.0	110000	130	120	5.0	10.0	3.0	0.090	0.005	0.01	0.79	0.015	1.100	40	327	4
10545	05 06 72	1135		636.0	2200	1400	52	18.1	7.5	0.8	0.082	0.030	0.02	0.55	0.016	0.770	20	590	7
10552	11 07 72	1200	8	466.0	12000	100	40	20.0	7.0	0.6	0.026	0.011	0.02	0.35	0.006	0.330	4	584	5
10559	08 08 72	1140	8	414.0	570	150	300	12.0	9.5	0.5L	0.039	0.016	0.02	0.35	0.008	0.510	3	630	6
10566	19 09 72	1045	8	271.0	23000	270	300	17.0	7.0	0.5L	0.039	0.030	0.06	0.26	0.008	0.390	1	662	5
10573	16 10 72	1110	8	331.0	20000	4L	72	8.0	10.0	0.8	0.023	0.008	0.01	0.40	0.012	0.470	1	660	7
10580	23 11 72	1100	8	476.0	700	12	32	0.0	8.0	1.2	0.020	0.004	0.03	0.57	0.004	0.770	1	612	6
10587	20 12 72			1050.0	1500	210	40			1.4	0.030	0.012	0.04	0.71	0.004	0.810	2	533	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
10503	10 01 72	1650	650.0		229	328	0.10		8.1					410	5						
10511	15 02 72	1615	590.0											370	5						
10519	14 03 72	1630	645.0											390	5						
10527	17 04 72	1535	9460.0											290	80						

LOCATION CODE - 08-0123-003-02

STREAM - SAUGEEN RIVER
LOCATION - HWY 4, HANOVER

MILEAGE - 58.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIE
10502	10 01 72	1635		160	16	52	0.0	5.5	2.0	0.012	0.002	0.02	0.54	0.006	0.660	2	450	9
10510	15 02 72	1550		68			0.0	11.0	2.4	0.016	0.008	0.02	0.46	0.005	0.680	2	467	
10518	14 03 72	1520		400			0.0	13.0	2.6	0.018	0.010	0.11	0.66	0.006	0.780	1	479	6
10526	17 04 72	1515		230000	2100	160	4.0	11.0	2.4	0.036	0.003	0.02	0.66	0.008	0.650	8	318	5
10544	05 06 72	1115		1200	230	4L	17.0	8.5	0.6	0.039	0.020	0.01	0.43	0.006	0.630	3	462	7
10551	11 07 72	1130	8	110000	11000	260	19.0	8.0	1.0	0.066	0.057	0.08	0.49	0.010	0.330	4	425	5
10558	08 08 72	1115	8	180000	1300	130	11.0	7.5	0.6	0.048	0.030	0.02	0.37	0.008	0.570	1	466	5
10565	19 09 72	1020	8	1600	32	20	17.0	7.0	0.5L	0.049	0.034	0.14	0.37	0.022	0.460	1	459	7
10572	16 10 72	1050	8	27000	4L	320	7.0	6.0	1.8	0.038	0.026	0.06	0.43	0.032	0.310	1	476	6
10579	23 11 72	1000	8	1500	4L	600	0.0	12.5	1.6	0.031	0.014	0.07	0.63	0.007	0.690	1	487	6
10586	20 12 72			500	4	32			1.4	0.014	0.004	0.02	0.48	0.002	0.600	2	457	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
10502	10 01 72	1635			225	260	0.20		8.1					300	5						
10510	15 02 72	1550												280	5						
10518	14 03 72	1520												280	5						
10526	17 04 72	1515												200	5						

LOCATION CODE - 08-0123-004-02

STREAM - TEESWATER R.
LOCATION - DNSTR. DAM, W. OF TEESWATER

MILEAGE - 62.1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIE
10504	10 01 72	1800		5300	12	360	1.0	11.5	0.6	0.060	0.014	0.01	0.58	0.014	2.000	2	526	9
10512	15 02 72	1645		2300			3.0	9.0	2.6	0.120	0.100	0.05	0.66	0.013	2.000	2	540	
10520	14 03 72	1730		1500			0.0	12.0	1.0	0.070	0.057	0.13	0.58	0.014	2.400	2	529	8
10529	17 04 72	1630		4400	36	100	7.0	11.0	1.2	0.038	0.010	0.01	0.57	0.018	2.300	4	384	5
10546	05 06 72	1240		570	4L	4L	20.5	8.5	1.4	0.120	0.093	0.04	0.56	0.034	1.600	3	414	9
10553	11 07 72	0110	8	160	16	4L	23.0	8.0	1.2	0.084	0.074	0.07	0.60	0.034	0.950	6	491	7
10560	08 08 72	1300	8	690	36	16	18.0	12.5	1.4	0.150	0.120	0.05	0.50	0.056	1.300	10	505	6
10567	19 09 72	1130	8				19.0	8.5	0.5L	0.160	0.140	0.01	0.32	0.020	1.000	1	499	
10574	16 10 72	1220	8	600	4L	4L	7.0	11.0	1.4	0.120	0.100	0.01	0.50	0.030	1.400	1	539	7
10581	23 11 72	1130	8	1900	4L	12	0.0	9.0	1.6	0.058	0.021	0.06	0.56	0.011	2.100	1	568	7
10588	20 12 72			110000	4	20			1.6	0.047	0.022	0.05	0.58	0.010	2.400	2	533	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
10504	10 01 72	1800			253	300	0.10		8.1					340	5						
10512	15 02 72	1645												350	5						
10520	14 03 72	1730												340	5						
10529	17 04 72	1630												240	5						

RIVER BASIN - SAUGEEN RIVER

LOCATION CODE - 08-0123-005-02

STREAM - SAUGEEN RIVER
LOCATION - HWY 4, TOWN OF DURHAM

MILEAGE - 78.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	COND PIDE
10501	10 01 72	1600			10300			0.0	9.0	1.8	0.024	0.004	0.01	0.90	0.006	0.447	2	446
10509	15 02 72	1515			2400	44	36	2.0	11.0	2.8	0.039	0.024	0.05	0.58	0.006	0.580	1	462
10517	14 03 72	1500			5000			0.0	9.5	2.2	0.036	0.026	0.14	1.30	0.006	0.610	1	620
10525	17 04 72	1440			3800	100	90	3.0	11.5	1.4	0.075	0.005	0.02	0.89	0.011	0.630	20	272
10543	05 06 72	1045			1900	210	4L	17.5	8.0	0.6	0.065	0.054	0.01	0.37	0.012	0.360	2	504
10550	11 07 72	1050			800	150	4L	20.0	10.0	1.4	0.073	0.053	0.09	0.69	0.010	0.350	4	428
10557	08 08 72	1030	8		73000	800	100	11.0	8.5	0.8	0.063	0.042	0.04	0.42	0.042	0.500	2	448
10564	19 09 72	0955	8					17.0	6.5	0.5L	0.042	0.030	0.05	0.34	0.011	0.420	1	457
10571	16 10 72	1030	8		29000	4L	60	7.0	9.0	1.2	0.036	0.032	0.01	0.40	0.006	0.410	1	469
10578	23 11 72	0930	8		1100	20	160	0.0	10.0	2.8	0.050	0.011	0.01	0.74	0.006	0.570	1	467
10585	20 12 72				1800	4	32			3.0	0.032	0.007	0.05	0.88	0.003	0.450	2	441

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.							UNIT											
10501	10	01	72	1600			213	252	0.20					300	5						
10509	15	02	72	1515										280	5						
10517	14	03	72	1500										400	5						
10525	17	04	72	1440										190	20						

LOCATION CODE - 08-0123-006-02

STREAM - ROCKYSAUGEEN R
LOCATION - CONC. ROAD, S.W. OF MARKDALE

MILEAGE - 89.1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	P SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO P/INF
10500	10 01 72	1520			2700	68	68	0.0	10.0	1.2	0.044	0.004	0.08	0.93	0.008	1.400	3	517	8
10508	15 02 72	1400			1500			2.0	9.0	4.4	0.074	0.040	0.10	0.75	0.008	1.700	2	495	
10516	14 03 72	1410			16000			0.0	11.5	1.2	0.045	0.038	0.12	0.40	0.008	1.400	2	499	6
10524	17 04 72	1410			68000	1300	190	4.0	11.0	2.8	0.041	0.003	0.04	0.80	0.008	1.100	3	382	5
10542	05 06 72	1000			330	12	12	13.0	9.5	0.8	0.053	0.036	0.02	0.45	0.012	0.370	2	499	6
10549	11 07 72	1010	8		200	4L	4L	17.0	8.5	0.6	0.032	0.020	0.03	0.34	0.010	0.830	2	485	5
10556	08 08 72	0935	8		850	40	170	13.0	8.5	0.6	0.037	0.018	0.02	0.46	0.015	1.300	1	487	4
10563	19 09 72	0915	8		700	4L	4L	15.0	6.5	0.5L	0.020	0.006	0.02	0.35	0.010	1.100	1	494	5
10570	16 10 72	1000	8		1900	4L	12	5.0	10.0	1.6	0.051	0.042	0.03	0.35	0.009	1.100	1	495	5
10577	23 11 72	0900	8		1200	4L	4L	1.0	10.5	2.2	0.043	0.016	0.06	0.44	0.006	1.700	1	505	6
10584	20 12 72				3700	4	110			1.4	0.055	0.028	0.08	0.51	0.005	1.600	1	476	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.							UNIT											
10500	10	01	72	1520			244	276	0.75					310	5						
10508	15	02	72	1400										390	5						
10516	14	03	72	1410										310	5						
10524	17	04	72	1410										210	10						

LOCATION CODE - 08-0123-007-02

STREAM - SAUGEEN RIVER
LOCATION - AT TWP. RD. DNSTR. OF PAISLEY

MILEAGE - 21.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UNHD	CHLO PINE
10506	10 01 72	2000			3900	96	56	0.0	8.0	0.6	0.038	0.004	0.08	1.10	0.010	0.800	2	573	12
10514	15 02 72	1930			1800			1.0	6.0	2.4	0.024	0.020	0.08	0.58	0.013	0.870	2	585	
10522	14 03 72	2000			300			0.0	12.5	1.2	0.030	0.017	0.05	0.78	0.012	1.700	2	522	13
10531	17 04 72	1905			10000	190	110	7.0	12.0	1.4	0.099	0.030	0.04	0.62	0.014	1.200	40	319	4
10548	05 06 72	0230			1700	320	40	20.5	7.0	1.8	0.160	0.072	0.11	0.94	0.029	0.890	2	498	8
10555	11 07 72	0330	8		600	240	190	22.0	9.0	0.8	0.040	0.012	0.01	0.39	0.010	0.270	12	546	8
10562	08 08 72	1520	8					17.0	7.0	0.4	0.040	0.018	0.01	0.39	0.010	0.470	3	556	6
10569	19 09 72	0325	8		1200	170	60	19.0	8.5	0.5L	0.025	0.010	0.01	0.35	0.005	0.240	4	599	9
10576	16 10 72	0235	8		2300	4L	28	8.0	9.0	1.2	0.019	0.010	0.01	0.38	0.006	0.360	2	609	8
10583	23 11 72	0245	8		230	4L	4L	1.0	10.0	1.6	0.024	0.002	0.02	0.63	0.006	0.810	2	601	9
10589	20 12 72				2300	4	600			1.6	0.032	0.006	0.04	0.62	0.006	0.970	4	529	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.							UNIT											
10506	10	01	72	2000			226	320	0.25					410	5						
10514	15	02	72	1930										370	5						
10522	14	03	72	2000										330	5						
10531	17	04	72	1905										290	25						
10562	08	08	72	1520				0.35													

RIVER BASIN - SAUBLE RIVER

LOCATION CODE - 08-0135-002-02

STREAM - SAUBLE RIVER
LOCATION - BRIDGE, 1ST CONC. N. OF TARA

MILEAGE - 27.9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
	88	18	01	72	1625													
	2174	14	03	72	1430													
	296	11	04	72	1510													
	400	10	05	72	1455													
	495	07	06	72	1238													
	2598	13	07	72	1234													
	2617	09	08	72	0958													
	783	14	09	72	1145													
	1925	18	10	72	1005													
	892	14	11	72	1309													
	974	13	12	72	0950													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CCO
				MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	88	18	01	72	1625																
	2174	14	03	72	1430																
	296	11	04	72	1510																
	400	10	05	72	1455																
	495	07	06	72	1238																
	2598	13	07	72	1234																
	2617	09	08	72	0958																
	783	14	09	72	1145																
	1925	18	10	72	1005																
	892	14	11	72	1309																
	974	13	12	72	0950																

LOCATION CODE - 08-0135-003-02

STREAM - SAUBLE RIVER
LOCATION - DNSTR. DAM AT SAUBLE FALLS

MILEAGE - 2.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
	87	18	01	72	1555													
	2173	14	03	72	1345													
	295	11	04	72	1525													
	397	10	05	72	1420													
	494	07	06	72	1205													
	2597	13	07	72	1150													
	2616	09	08	72	0836													
	782	14	09	72	1105													
	1924	18	10	72	0915													
	893	14	11	72	1350													
	975	13	12	72	1230													

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CCO
				MG/L	MG/L	MG/L	MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	87	18	01	72	1555																
	2173	14	03	72	1345																
	295	11	04	72	1525																
	397	10	05	72	1420																
	494	07	06	72	1205																
	2597	13	07	72	1150																
	2616	09	08	72	0836																
	782	14	09	72	1105																
	1924	18	10	72	0915																
	893	14	11	72	1350																
	975	13	12	72	1230																

RIVER BASIN - REDHILL CREEK

LOCATION CODE - 09-0001-001-02

STREAM - REDHILL CREEK
LOCATION - BEACH RD., HAMILTON

MILEAGE - 1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	RINE
01	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
7701	11	01	72	1443	930000	44000	600G	6.0	8.0	0.620	0.130	3.40	6.00	0.100	1.600	30	1188	194
7708	25	01	72	1450	440000	16100	600G	3.0	9.0	0.270	0.076	0.61	1.30	0.064	2.700	100	694	89
7715	08	02	72	1440	150000	740000	600G	8.0	5.0	42.0	0.800	12.00	16.00	0.190	0.620	20	930	141
7722	22	02	72	1440	1080000	450000	99999G	9.0	5.0	40.0	0.570	13.00	16.00	0.098	0.740	40	1258	245
7729	07	03	72	1435	150000	150000	1500G	7.0	9.0	24.0	0.200	4.50	8.00	0.076	1.200	25	1078	190
7736	21	03	72	1440	660000	98000	600G	4.0	12.0	10.0	0.500	1.50	2.00	0.064	1.300	40	566	69
239	27	03	72	1850	7300	1700	210	0.5	14.4	1.6	0.098	0.94	1.60	0.022	0.320	3	692	82
7743	04	04	72	1445	1510000	232000	67000	6.0	7.0	40.0	0.200	4.20	8.50	0.082	1.200	30	803	107
7750	18	04	72	1435	1410000	350000	15000G	10.5	4.0	30.0	0.330	5.00	7.90	0.190	1.400	35	306	111
15523	26	04	72	2235	12100000	830000	15000G	11.0	7.0	50.0	0.088	12.00	17.00	0.012	0.010	70	993	123
7757	02	05	72	1345	1220000	330000	15000G	12.0	7.0	18.0	0.360	2.20	0.91	0.120	1.000	70	491	
7764	16	05	72	1345	76	16	1000L	16.0	7.0	32.0	0.470	0.55	8.70	0.100	0.720	50	876	115
7771	30	05	72	1345	12	1	1	20.0	6.0	60.0	1.900	5.40	12.00	0.140	0.660	50	829	111
7778	13	06	72	1350	8	4	1	19.5	5.0	44.0	2.600	8.10	12.00	0.130	0.600	40	980	126
7785	27	06	72	1350	10100	200	8	20.0	5.0	36.0	4.900	7.00	11.00	0.250	0.850	50	875	119
7792	11	07	72	1345	16	1	1	22.0	6.0	38.0	1.200	6.10	10.00	0.096	0.680	35	788	109
7798	08	08	72	1345	24	1	1	19.0	8.0	17.0	0.700	2.20	5.00	0.110	2.000	50	932	91
7804	12	09	72	1455	14000	1200	460	22.0	5.0	32.0	4.000	6.00	8.50	0.250	0.380	50	733	96
7810	10	10	72	1335	8	1	40	17.0	6.0	32.0	2.900	10.00	16.00	0.084	0.300	30	844	110
7816	14	11	72	1515	29000000	940000	1500G	9.0	6.0	1.700	0.900	4.80	9.00	0.012	0.010	40	768	86
7822	12	12	72	1445	8900000	999999G	15000G	8.0	5.0	46.0	0.660	8.20	15.00	0.016	0.010L	65	980	120

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
01	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
7701	11	01	72	1443										890	50				21		
7708	25	01	72	1450										700	200						
7715	08	02	72	1440										590	35						
7722	22	02	72	1440	169	252	1.10		7.7					770	40	104			21	53	
7729	07	03	72	1435	153	232	2.50		7.4					680	35						
7736	21	03	72	1440										400	55						
239	27	03	72	1850										470	20	92			9	39	
7743	04	04	72	1445										550	60	80			21	55	
7750	18	04	72	1435										650	50						
15523	26	04	72	2235											100	175			24	65	
7757	02	05	72	1345										470	120						
7764	16	05	72	1345	83	162	8.20		7.6					650	30						
7771	30	05	72	1345	145	278	2.40		7.6					620	40	120			24	57	
7778	13	06	72	1350	137	269	2.60		7.3					630	30						
7785	27	06	72	1350										670	30						
7792	11	07	72	1345										610	20				30	58	
7798	08	08	72	1345										740	40				23	56	
7804	12	09	72	1455										490	40				19	54	
7810	10	10	72	1335										520	30				41	70	
7816	14	11	72	1515										530	60				17	46	
7822	12	12	72	1445										640	40				34	76	

LOCATION CODE - 09-0001-002-02

STREAM - REDHILL CREEK
LOCATION - DNSTR.SAN.LANDF.SITE,HAMILTON

MILEAGE - 4.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBIDT	COND 25C. UMHO	CHLO RIDE	
7700	11 01 72	1415		1290	360	30	0.5	9.0	3.5	0.100	0.040	1.00	1.50	0.038	2.600	40	1264	228	
7707	25 01 72	1420		9000	384	15000L	0.1	12.0	3.5	0.230	0.088	0.51	1.10	0.046	3.100	40	687	88	
7714	08 02 72	1415		492	16	1000L	0.1	11.0	2.0	0.052	0.022	2.40	3.00	0.012	3.000	3	1510	224	
7721	22 02 72	1415		76	12	70	0.1	8.0	1.8	0.037	0.020	2.50	3.30	0.010	2.500	3	1750	323	
7728	07 03 72	1410	23.3	1220	140	140	0.5	9.0	2.5	0.100	0.038	1.30	1.90	0.018	2.400	20	999	146	
7735	21 03 72	1410	70.0	1600	248	256	2.0	12.0	3.0	0.150	0.060	0.42	1.00	0.028	1.900	25	414	45	
7742	04 04 72	1420	31.9	290	50	44	3.0	12.0	2.0	0.052	0.022	0.43	1.00	0.018	1.800	10	649	76	
7749	18 04 72	1410	44.5	370	11	40	8.0	13.0	1.6	0.054	0.020	0.27	0.73	0.027	2.100	12	721	73	
7756	02 05 72	1320		47000	3100	1500G	12.5	10.0	3.0	0.160	0.053	0.76	1.80	0.094	1.200	50	730	83	
7763	16 05 72	1315	13.8	300	30	60	14.0	12.0	1.8	0.094	0.001	0.04	0.82	0.020	1.900	30	979	112	
7770	30 05 72	1310	5.2	810	190	132	18.0	9.0	3.0	0.120	0.004	0.05	1.30	0.014	2.700	40	1214	135	
7777	13 06 72	1320	3.9	570	110	390	15.0	8.0	2.5	0.160	0.012	0.11	0.93	0.019	3.700	10	1370	151	
7784	27 06 72	1320	5.7	1110	128	270	18.0	11.0	1.8	0.041	0.002	0.02	0.87	0.008	3.800	12	1176	136	
7791	11 07 72	1315	58	4.7	500	232	20.5	11.0	2.0	0.032	0.008	0.06	0.89	0.008	2.400	15	1294	157	
7797	08 08 72	1315	6	15600	1600	600G	17.5	9.0	5.0	0.310	0.130	0.24	1.50	0.073	1.100	100	499	38	
7803	12 09 72	1425	96	2.6	890	310	1380	18.0	9.0	2.5	1.300	0.016	0.05	2.70	0.045	4.200	150	1470	152
7809	10 10 72	1305	8	1.4	310	36	30	7.0	13.0	1.4	0.021	0.006	0.01	0.51	0.004	2.900	10	1424	133
7815	14 11 72	1440	6	78.0	2500	476	528	2.0	12.0	4.0	0.130	0.038	0.55	1.70	0.058	2.000	30	853	15
7821	12 12 72	1405	64	28.3	156	44	128	0.0	15.0	0.4	0.059	0.031	1.10	1.60	0.032	2.900	30	1160	122

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC L	COO MG/L
7700	11	01	72	1415										1090	75						
7707	25	01	72	1420										530	60						
7714	08	02	72	1415			1.10		8.1					1040	5						
7721	22	02	72	1415			0.25		8.1					1100	70						
7728	07	03	72	1410	23.3									680	40						
7735	21	03	72	1410	70.0									290	35						
7742	04	04	72	1420	31.9									410	5						
7749	18	04	72	1410	44.5									500	5						
7756	02	05	72	1320			2.40		7.7					530	60						
7763	16	05	72	1315	13.8	158	286	1.90	8.3					750	55						
7770	30	05	72	1310	5.2	201	386	2.50	8.0					940	60						
7777	13	06	72	1320	3.9	221	496							1020	15						
7784	27	06	72	1320	5.7									940	15						
7791	11	07	72	1315	4.7									980	20						
7797	08	08	72	1315										480	90						
7803	12	09	72	1425	2.6									2910	1780						
7809	10	10	72	1305	1.4									1070	15						
7815	14	11	72	1440	78.0									620	40						
7821	12	12	72	1405	28.3									810	20						

RIVER BASIN - SPENCER CREEK

LOCATION CODE - 09-0008-001-02

STREAM - SPENCER CREEK
LOCATION - HWY 8, DUNDAS

MILEAGE - 2.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C UMHO	CHL P OF
7703	11 01 72	1525		38.2	2000	160	136	0.1	7.0	1.2	0.110	0.016	0.08	0.46	0.008	1.100	40	800	94
7710	25 01 72	1550		111.0	4200	2000	300	0.2	8.0	2.5	0.190	0.052	0.11	0.60	0.018	1.400	50	641	65
7717	08 02 72	1620		28.5	138000	4100	600G	0.5	8.0	3.5	0.600	0.058	0.25	0.31	0.014	0.810	80	636	26
7731	07 03 72	1515		46.0	81000	12000	7000	1.0	7.0	16.0	1.400	0.042	0.24	5.00	0.020	1.700	150	746	80
7738	21 03 72	1525		432.0	212	172	188	1.0	9.0	4.0	0.170	0.090	0.24	0.75	0.028	0.270	30	361	16
238	27 03 72	1730		198.0	692	228	40	0.5	14.3	1.6	0.160	0.032	0.11	0.80	0.012	0.790	60	487	25
7745	04 04 72	1520		291.0	316	200	20	4.0	8.0	3.0	0.070	0.018	0.06	0.80	0.010	0.730	10	422	17
7752	18 04 72	1525		361.0	652	144	28	11.0	11.0	2.0	0.059	0.018	0.05	0.87	0.011	0.900	8	433	19
15524	26 04 72	2300		123.0	1050	228	36	9.0	10.0	2.0	0.035	0.004	0.02	0.57	0.008	0.030	8	467	20
7759	02 05 72	1430		174.0	6400	468	264	13.0	9.0	3.0	0.230	0.024	0.07	1.20	0.024	0.650	70	501	30
7766	16 05 72	1425		88.4	2000	1080	170	16.0	8.0	3.0	0.081	0.002	0.05	0.66	0.014	0.470	15	525	26
7773	30 05 72	1425		18.4	18000	230	144	19.0	6.0	2.5	0.070	0.003	0.09	0.90	0.011	0.450	10	562	25
7780	13 06 72	1430		14.7	1100	580	360			2.0	0.037	0.005	0.05	1.00	0.013	0.710	4	611	27
7787	27 06 72	1430		61.6	1620	290	330	19.0	9.0	2.5	0.180	0.008	0.08	1.30	0.018	0.520	35	557	23
7793	11 07 72	1420		27.7	620	110	10	21.0	8.0	2.0	0.085	0.006	0.07	1.40	0.010	0.510	25	564	23
7799	08 08 72	1415	6	133.0	140000	7600	600	18.0	10.0	3.5	0.230	0.080	0.15	0.95	0.020	0.910	60	450	21
7805	12 09 72	1615	6	12.1	1900	310	450	19.0	9.0	1.6	0.110	0.006	0.07	1.10	0.010	0.690	12	576	29
7811	10 10 72	1545	6	26.2	1020	80	70	18.0	13.0	2.0	0.023	0.008	0.01	0.56	0.006	0.530	17	619	27
7817	14 11 72	1640	6	101.0	7500	1000	220	2.0	12.0	1.2	0.039	0.014	0.02	0.77	0.011	0.700	12	629	58
7823	12 12 72	1545	46	58.8	12800	452	164	0.0	12.0	1.0	0.039	0.014	0.10	0.66	0.015	1.500	11	640	32

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TIC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
7703	11	01	72	1525	38.2									560	60						
7710	25	01	72	1550	111.0									560	110						
7717	08	02	72	1620	28.5	279	344	8.10	8.2					870	420						
7731	07	03	72	1515	46.0									1930	1310						
7738	21	03	72	1525	432.0									290	70						
7738	21	03	72	1730	198.0									400	85				11	45	
7745	04	04	72	1520	291.0									280	15	65			12	45	
7752	18	04	72	1525	361.0									310	10						
15524	26	04	72	2300	123.0									320	15	53			14	49	
7759	02	05	72	1430	174.0	198	254	5.30	8.4					460	150						
7766	16	05	72	1425	88.4	209	264	0.45	8.2					390	15						
7773	30	05	72	1425	18.4	239	306	0.75	8.1					420		42			18	72	
7780	13	06	72	1430	14.7									450	15						
7787	27	06	72	1430	61.6									470	30						
7793	11	07	72	1420	27.7									440	15				6	75	
7799	08	08	72	1415	133.0									460	80				27	57	
7805	12	09	72	1615	12.1									390	20				14	66	
7811	10	10	72	1545	26.2									430	15				32	78	
7817	14	11	72	1640	101.0									420	10				17	60	
7823	12	12	72	1545	58.8									420	10				16	62	

LOCATION CODE - 09-0008-002-02

STREAM - DESJARDINS C.
LOCATION - UPSTR. CONF. WITH SPENCER CR.

MILEAGE - 1.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJ/LD MG/L	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C UMHQ	CHLO P/10F
7704	11 01 72	1542		500000	15000G	600G	4.0	3.0	22.0	4.600	3.900	15.00	18.00	0.058	0.160	8	1115	165
7711	25 01 72	1555		85000	2300	7000	2.0	5.0	11.0	3.600	2.600	8.20	11.00	0.220	1.400	40	1104	161
7718	08 02 72	1600		150000	19600	14800	3.0	0.0	5.0	5.500	4.400	18.00	19.00	0.080	0.260	8	1247	173
7725	22 02 72	1555		910000	480000	89000	2.0	2.0	20.0	4.200	3.900	16.90	18.00	0.040	0.100	8	1234	192
7732	07 03 72	1545		15000G	15000G	1500G	3.0	2.0	22.0	3.300	1.900	9.60	13.00	0.130	0.690	10	1106	164
7739	21 03 72	1545		152000	48000	1500G	5.0	5.0	8.0	1.900	1.400	5.20	6.50	0.160	0.960	12	748	95
7746	04 04 72	1545		37000	15000G	260	6.0	5.0	20.0	3.200	2.200	9.20	13.00	0.038	0.180	10	892	126
7753	18 04 72	1540		128000	63000	1170	13.0	7.0	10.0	3.000	0.500	7.10	10.00	0.150	0.650	4	968	124
7760	02 05 72	1445		17000	900	100L	15.0	3.0	14.0	4.600	4.500	12.00	15.00	0.046	0.060	3	1000	31
7767	16 05 72	1440		131000	80	20	16.0	6.0	22.0	5.000	3.800	10.00	13.00	0.030	0.030	15	1005	116
7774	30 05 72	1435					22.0	0.0	28.0	5.600	4.400	11.00	14.00	0.036	0.040	10	1039	132
7781	13 06 72	1445		5000	188	72	17.0	5.0	28.0	5.500	4.000	14.00	19.00	0.140	0.160	40	1021	116
7788	27 06 72	1450		5900	148	120	20.0	14.0	38.0	5.500	3.400	13.00	18.00	0.220	0.400	50	953	115
7794	11 07 72	1430	5	4800	172	156	24.5	5.0	22.0	3.000	2.000	6.00	5.50	0.130	0.210	40	806	81
7800	08 08 72	1430							3.0	0.038	0.002	0.05	0.80	0.004	0.020	8	281	6
7806	12 09 72	1700	975	3700	1400	450	21.0	4.0	55.0	2.000	5.300	8.60	35.00	0.060	0.100	150	974	136
7812	10 10 72	1600	985	8500	690	120	18.0	5.0	19.0	6.800	4.500			0.082	0.260	8	552	18
7818	14 11 72	1650	058	32000000	146000	1500G	2.0	5.0	8.5	3.200	2.700	12.00	17.00	0.071	0.110	12	991	110
7824	12 12 72	1610	85	730000	10000	1500G	1.0	5.0	18.0	5.600	5.000	9.40	20.00	0.028	0.290	60	1100	171

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TIC	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
7704	11	01	72	1542										690	20						
7711	25	01	72	1555										850	130						
7718	08	02	72	1600	305	356	0.40	7.6						720	10						
7725	22	02	72	1555	296	361	0.55	7.5						750	15						
7732	07	03	72	1545										690	50						
7739	21	03	72	1545										480	40						
7746	04	04	72	1545										540	20						
7753	18	04	72	1540										740	90						
7760	02	05	72	1445	269	334	0.60	7.7						640	40						
7767	16	05	72	1440	274	346	0.70	7.8						720	45						
7774	30	05	72	1435	293	372	0.75	7.4						760							
7781	13	06	72	1445										720	80						
7788	27	06	72	1450										720	120						
7794	11	07	72	1430										710	170				21	86	
7800	08	08	72	1430										200	10				21	65	
7806	12	09	72	1700										890	390				22	86	
7812	10	10	72	1600										370	15				25	87	
7818	14	11	72	1650										640	60				15	71	
7824	12	12	72	1610										710	60				26	83	

RIVER BASIN - SPENCER CREEK

LOCATION CODE - 09-0008-003-02

STREAM - SPENCER CR. W.
LOCATION - CROOK HOLLOW BR., W. OF FLAMBORO

MILEAGE - 7.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO PINE
7705	11 01 72	1605			248	28	284	1.0	10.0	1.0	0.066	0.044	0.25	0.82	0.010	0.890	8	656	32
7712	25 01 72	1625			628	536	6006	0.2	10.0	2.0	0.130	0.066	0.18	0.90	0.020	1.400	3	471	22
7719	08 02 72	1640			848	224	492	0.2	8.0	0.8	0.068	0.060	0.28	0.78	0.014	0.510	3	584	16
7726	22 02 72	1610			560	324	364	0.2	8.0	1.8	0.074	0.058	0.32	0.86	0.010	0.650	3	640	26
7733	07 03 72	1605			5900	1100		1.0	10.0	2.0	0.064	0.042	0.25	0.96	0.022	0.920	2	547	19
7740	21 03 72	1605			388	308	252	0.5	8.0	3.5	0.140	0.086	0.22	1.00	0.026	0.650	8	340	13
7747	04 04 72	1600			44	12	32	4.0	7.0	2.5	0.050	0.020	0.48	0.65	0.010	0.670	4	396	12
7754	18 04 72	1603			52	36	4	11.0	9.0	1.6	0.057	0.022	0.07	0.81	0.010	0.730	4	383	13
7761	02 05 72	1505			564	400	308	13.5	8.0	2.5	0.056	0.048	0.17	0.91	0.015	0.480	8	462	20
7768	16 05 72	1500			1500	396	152	11.0	9.0	2.5	0.083	0.004	0.08	1.10	0.016	0.400	35	505	22
7775	30 05 72	1500			4300	160	204	19.5	9.0	3.0	0.170	0.008	0.08	1.50	0.018	0.500	25	520	16
7782	13 06 72	1510			556	76	44	16.0	9.0	3.5	0.055	0.011	0.14	1.30	0.024	0.650	10	544	17
7789	27 06 72	1510			2100	128	164	18.5	9.0	2.0	0.110	0.006	0.05	1.40	0.012	0.330	10	508	15
7795	11 07 72	1505	96		1800	340	336	21.5	9.0	5.0	0.700	0.018	0.08	3.00	0.020	0.460	100	524	17
7801	08 08 72	1450	6		80000	1100	600	17.5	11.0	3.5	0.190	0.066	0.16	1.40	0.031	0.710	50	382	16
7807	12 09 72	1730	6		1500	290	180	20.0	10.0	2.5	0.700	0.022	0.07	1.70	0.029	0.680	80	560	20
7813	10 10 72	1630	6		540	260	30	10.0	9.0	1.8	0.038	0.012	0.08	0.74	0.008	0.310	8	552	18
7819	14 11 72	1725	96		2800	356	120	1.0	11.0	0.6	0.074	0.024	0.07	0.94	0.011	0.600	7	501	18
7825	12 12 72	1720	6		4200	312	156	0.0	12.0	0.4	0.041	0.018	0.12	0.89	0.015	1.200	11	580	22

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPR	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC L	TC MG/L	COND MG/L
7705	11 01 72	1605												430	10						
7712	25 01 72	1625												350	10						
7719	08 02 72	1640												400	5						
7726	22 02 72	1610												440	15						
7733	07 03 72	1605												360	10						
7740	21 03 72	1605												220	15						
7747	04 04 72	1600												260	10						
7754	18 04 72	1603												270	5						
7761	02 05 72	1505												310	15						
7768	16 05 72	1500												360	5						
7775	30 05 72	1500												430							
7782	13 06 72	1510												410	30						
7789	27 06 72	1510												370	15						
7795	11 07 72	1505												710	300						
7801	08 08 72	1450												320	40						
7807	12 09 72	1730												500	120						
7813	10 10 72	1630												370	15						
7819	14 11 72	1725												350	10						
7825	12 12 72	1720												390	10						

LOCATION CODE - 09-0008-004-02

STREAM - SPENCER CREEK
LOCATION - AT VALENS SIDE ROAD CULVERT

MILEAGE - 27.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO PINE
7706	11 01 72	1635			124	4	20	3.0	7.0	2.0	0.034	0.020	0.50	0.92	0.016	0.300	4	571	16
7713	25 01 72	1655			16	1	4	0.2	5.0	2.0	0.024	0.006	0.51	0.93	0.020	0.260	2	570	10
7720	08 02 72	1705			88	16	12	1.0	5.0	1.4	0.054	0.026	0.65	1.30	0.020	0.260	6	571	10
7727	22 02 72	1645			12	12	1	3.0	7.0	3.0	0.036	0.016	0.67	1.00	0.022	0.330	3	93	10
7734	07 03 72	1640			20	10L	10L	5.0	7.0	2.0	0.028	0.006	0.68	1.20	0.017	0.280	3	590	10
7741	21 03 72	1645			36	1	4	3.0	8.0	3.5	0.048	0.002	0.03	0.57	0.018	0.240	12	515	50
7748	04 04 72	1645			1	1	1	3.0	9.0	2.5	0.024	0.010	0.51	1.20	0.026	0.450	3	464	8
7755	18 04 72	1630			24	1	1	8.0	8.0	2.5	0.052	0.066	0.23	0.88	0.016	0.400	8	376	8
7762	02 05 72	1535			72	13	16	13.0	10.0	2.5	0.048	0.002	0.07	0.80	0.020	0.300	2	376	7
7769	16 05 72	1530			1100	10	8	17.0	9.0	1.2	0.044	0.003	0.10	0.60	0.016	0.140	4	392	7
7776	30 05 72	1550			3000	690	752	20.5	9.0	2.5	0.036	0.004	0.04	0.77	0.010	0.070	2	385	8
7783	13 06 72	1540			32	16	40	19.0	8.0	2.0	0.028	0.007	0.05	0.81	0.005	0.030	2	382	6
7790	27 06 72	1540			100	16	152			2.0	0.028	0.004	0.03	0.90	0.005	0.030	3	340	6
7796	11 07 72	1530	85		156	16	136	21.0	11.0	3.5	0.014	0.009	0.02	1.10	0.002	0.020	6	320	6
7808	12 09 72	1815	85		190	50	230	20.0	8.0	22.0	0.140	0.004	0.01	4.10	0.006	0.040	40	290	9
7814	10 10 72	1715	86		240	1	10	12.0	11.0	1.2	0.036	0.012	0.18	1.00	0.029	0.110	8	317	7
7820	14 11 72	1805	86		704	84	232	2.0	11.0	0.4	0.100	0.094	0.11	0.76	0.014	0.130	7	382	8
7826	12 12 72	1805	85		32	1	1	2.0	10.0	0.6	0.025	0.008	0.15	0.80	0.010	0.270	4	485	9

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPR	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC L	TC MG/L	COND MG/L
7706	11 01 72	1635												380	10						
7713	25 01 72	1655												380	5						
7720	08 02 72	1705												370	5						
7727	22 02 72	1645												390	10						
7734	07 03 72	1640												380	5						
7741	21 03 72	1645												340	45						
7748	04 04 72	1645												290	10						
7755	18 04 72	1630												250	5						
7762	02 05 72	1535												240	5						
7769	16 05 72	1530												250	5						
7776	30 05 72	1550												270							
7783	13 06 72	1540												270	15						
7790	27 06 72	1540												260	15						
7796	11 07 72	1530												230	15						
7808	12 09 72	1815												220	30						
7814	10 10 72	1715												200	15						
7820	14 11 72	1805												270	10						
7826	12 12 72	1805												300	5						

RIVER BASIN - GRINDSTONE CR

LOCATION CODE - 09-0009-001-02

STREAM - GRINDSTONE CR

LOCATION - HWY 2, BAYVIEW, HAMILTON HARBOUR

MILEAGE - 23

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS. OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TUPPOT COND 25C. UMHQ	CHLO. RING
7451	11 01 72	1515		20.0	2300	192	44	0.0	10.0	2.0	0.130	0.098	0.09	0.57	0.022	1.600	15	860
7458	25 01 72	1500		93.9	3200	428	468	0.0	8.0	3.0	0.300	0.090	0.10	0.75	0.036	1.800	50	571
7465	08 02 72	1530		9.4	15000	456	16	0.0	8.5	1.8	0.072	0.044	0.08	1.00	0.054	1.800	8	756
7472	22 02 72	1530		7.6	4500	280	520	0.0	11.0	5.0	0.120	0.070	0.16	0.94	0.032	2.000	75	1075
7479	07 03 72	1530		50.0	5000	900	100L	0.0	12.5	5.0	0.780	0.064	0.21	2.20	0.030	1.600	105	736
7486	21 03 72	1500		149.0	1100	108	416	0.0	12.5	1.2	0.200	0.062	0.18	0.85	0.034	0.910	50	425
7493	27 03 72	1635		163.0	516	44	20	0.5	14.3	1.2	0.140	0.040	0.10	0.80	0.016	0.740	40	469
7493	04 04 72	1500		197.0	440	108	128	0.1	12.5	2.5	0.120	0.043	0.10	0.60	0.018	0.760	25	389
7500	18 04 72	1500		145.0	440	128	12	8.0	9.5	2.5	0.035	0.032	0.12	0.75	0.017	0.880	12	556
15525	26 04 72	2350		54.6	570	30	10L	10.0	11.0	2.0	0.120	0.014	0.05	1.10	0.020	0.800	30	537
7507	02 05 72	1230		138.0	4500	1100	710		8.0	2.5	0.260	0.066	0.14	1.40	0.048	0.900	50	529
7518	16 05 72	1330		22.2	3600	390	90	16.0	8.0	2.5	0.042	0.010	0.04	0.24	0.034	0.630	20	613
7527	29 05 72	1430		6.4	164	12	4	21.0	9.0	3.0	0.100	0.020	0.11	1.30	0.042	0.620	30	880
7536	13 06 72	1345		4.8	1500	288	76	16.0	9.0	5.5	0.044	0.014	0.44	0.49	0.084	0.620	40	690
7545	27 06 72	1345		19.4	6000	800	620	17.0	8.0	2.5	0.210	0.078	0.10	1.40	0.044	1.500	50	826
7554	11 07 72	0900	6 8	9.0	1500	716	556	22.0	10.0	6.0	0.029	0.012	0.02	0.34	0.032	0.430	15	628
7561	09 08 72	1330	68	235.0	17500	5300	1500	19.0	6.0	5.0	0.340	0.120	0.13	1.20	0.041	0.730	100	516
7568	12 09 72	0900	68	3.4	356	76	64	19.5	8.0	6.0	0.200	0.020	0.14	2.00	0.059	0.860	30	673
7575	10 10 72	1215	68	5.9	608	284	244	8.0	9.0	2.5	0.180	0.100	0.03	1.00	0.018	1.900	12	707
7582	14 11 72	1130	68	25.8	2100	380	364	2.5	8.0	1.4	0.000	0.059	0.06	1.30	0.038	0.860	20	672
7589	13 12 72	1400	4	191.0	7000	1220	1080	0.0	7.0	3.0	0.400	0.110	0.15	1.60	0.041	1.200	105	500

CORR. NOMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	T.C MG/L	COND. MG/L
7451	11 01 72	1515	20.0																		
7458	25 01 72	1500	93.9											650	15						
7465	08 02 72	1530	9.4											480	99						
7472	22 02 72	1530	7.6											570	5						
7479	07 03 72	1530	50.0		201	328	6.50		8.0					720	5						
7486	21 03 72	1500	149.0		131	200	3.20		7.7					850	340				9		
7500	18 04 72	1500	145.0											390	100						
7493	04 04 72	1500	197.0											290	60	67			17	48	
7500	18 04 72	1500	145.0											300	40				11		
15525	26 04 72	2350	54.6											420	70				13		
7507	02 05 72	1230	138.0											400	35	70			17	52	
7518	16 05 72	1330	22.2											490	130				18		
7527	29 05 72	1430	6.4											580	110						
7536	13 06 72	1345	4.8											540	40						
7545	27 06 72	1345	19.4		227	308	2.40		8.1					590	60						
7554	11 07 72	0900	9.0		219	356	1.60		7.9					560	40						
7561	09 08 72	1330	235.0											550	70				10	67	
7568	12 09 72	0900	3.4											500	110				27	59	
7575	10 10 72	1215	5.9											470	40				15	66	
7582	14 11 72	1130	25.8											460	15				26	77	
7589	13 12 72	1400	191.0											480	20				20	65	
														570	230				10	76	

LOCATION CODE - 09-0009-002-02

STREAM - GRINDSTONE CR

LOCATION - WATERDOWN RD., WATERDOWN

MILEAGE -

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	MAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND. 25C UMHQ	CHLO RIF
7450	11 01 72	1500			2300	236	236	0.0	12.0	2.0	0.046	0.020	0.07	0.68	0.014				
7457	25 01 72	1410			4400	1400	9000	0.0	8.0	1.6	0.100	0.052	0.05	0.64	0.014	1.900	8	663	44
7464	08 02 72	1500			2400	472	96	0.0	11.0	0.4	0.040	0.016	0.09	1.00	0.024	1.800	10	572	25
7471	22 02 72	1500			2600	250	70	0.0	13.0	1.4	0.036	0.028	0.08	0.88	0.012	1.600	6	698	29
7478	07 03 72	1500			16000	410	80	0.0	12.0	1.6	0.150	0.050	0.16	1.00	0.024	2.000	6	710	33
7485	21 03 72	1430			420	208	432	0.0	11.0	3.5	0.180	0.054	0.19	0.95	0.030	1.400	60	578	32
7492	04 04 72	1430			4400	120	124	1.0	11.0	2.5	0.100	0.030	0.06	0.88	0.012	0.710	30	404	17
7499	18 04 72	1440			476	204	1	8.0	10.5	1.4	0.062	0.015	0.01	0.62	0.007	0.710	12	347	14
7506	02 05 72	1200			6900	3700	1210		10.0	3.0	0.230	0.030	0.03	1.50	0.022	1.100	12	389	17
7517	16 05 72	1300			3900	630	70	15.0	10.0	1.6	0.035	0.001	0.01	0.98	0.021	0.680	3	476	23
7526	29 05 72	1400			6400	136	36	15.0	10.0	1.0	0.090	0.024	0.03	1.20	0.042	0.130	3	585	29
7535	13 06 72	1315			57000	8000	496	14.0	10.0	3.5	0.092	0.005	0.09	1.30	0.028	1.300	3	475	30
7544	27 06 72	1315			11000	450	196	15.0	10.0	2.0	0.110	0.034	0.04	1.20	0.020	1.300	20	591	30
7553	11 07 72	0830			6800	670	416	19.0	8.0	1.8	0.095	0.034	0.02	0.32	0.016	0.090	15	604	29
7560	09 08 72	1330		368	730000	1500	1500G	17.5	9.0	5.0	0.580	0.160	0.14	1.90	0.043	0.040	150	739	13
7567	12 08 72	0800		68	7500	1200	172	17.0	8.0	1.8	0.080	0.008	0.03	1.20	0.016	2.400	8	673	32
7574	10 10 72	1130		68	17900	500	104	8.0	9.0	3.0	0.011	0.005	0.07	0.27	0.016	1.000	4	688	30
7581	14 11 72	1100		68	17100	1400	36	2.0	9.0	1.8	0.028	0.010	0.01	0.76	0.012	1.000	10	602	31
7588	13 12 72	1330		3	8000	840	1450	1.0	10.0	3.0	0.165	0.048	0.03	1.20	0.017	1.600	40	415	33

CORR. SAMPLING TIME FLOW	ACTO-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TIC	TC	COO
NUMB. DATE 2400 CFS	ITY	LINTY	NESS	IRON	IRON		OUR	OLS	RIDE	CA	SOLIDS	SOLIDS	ATES	SSIUM	UM	MG/L	MG/L	MG/L
DAY MO YR HRS.	CACD3	CACD3	CACD3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	MG/L	MG/L	MG/L	MG/L			UNIT						MG/L					
7450 11 01 72 1500												520	10					
7457 25 01 72 1410												360	30					
7464 08 02 72 1500												520	5					
7471 22 02 72 1500												520	5					
7478 07 03 72 1500		183	296	2.50		8.3						470	55					
7485 21 03 72 1430	124	192		1.80		7.6						470	70					
7492 04 04 72 1430												280	60					
7499 18 04 72 1440												300	10					
7506 02 05 72 1200												400	70					
7517 16 05 72 1300												390	5					
7526 29 05 72 1400												420	5					
7535 13 06 72 1315		240	320	0.25		8.3						500	15					
7544 27 06 72 1315		221	304	0.90		8.3						530	30					
7553 11 07 72 0830												500	70					
7560 09 08 72 1300												480	190					
7567 12 09 72 0830												490	10					
7574 10 10 72 1130												440	15					
7581 14 11 72 1100												430	5					
7588 13 12 72 1330												360	50					

RIVER BASIN - TURKEY CR.

LOCATION CODE - 10-0001-001-02

STREAM - TURKEY CR.

MILEAGE - .5

LOCATION - HWY 18 BRIDGE, LA SALLE

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
		2400		CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE
		DY MO YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2018	25	01	72	2018	140000	1800		1.0	7.8	12.0	0.940	0.800	3.60	5.60	0.160	1.800	25	1455	245
2066	22	02	72	2010	48000	560		3.9	11.4	3.0	0.500	0.330	1.40	1.80	0.034	0.300	3	620	97
2206	22	03	72	1430	152000	12400	1300	7.5	9.3	8.5	0.970	0.880	1.90	3.50	0.280	3.700	35	1040	138
322	19	04	72	1420	31000	1800	250	12.0	5.9	6.5	0.600	0.340	1.30	2.00	0.300	5.400	8	920	83
2341	25	05	72	0900	140000	1400	4L	20.0	3.2	6.5	2.100	1.500	0.10	1.60	0.090	0.210	30	635	60
528	19	07	72	0915	65000	690	240	24.0	1.8	9.0	1.500	1.400	1.90	5.00	0.012	0.070	15	566	55
2674	16	08	72	1107	250000	12000	1200	23.0	1.7	14.0	2.500	2.200	3.90	5.80	0.014	0.010	12	584	43
2703	20	09	72	0835	80000	190	100	19.5	2.6	7.0	0.940	0.740	2.60		0.034	0.160	20	479	52
2843	26	10	72	0840	26000	5000	300	7.5	4.0	22.0	0.800	0.500	4.00	4.90	0.120	3.800	4	893	71
934	29	11	72	0935	110000	4L	1300	3.5	6.4	26.0	0.740	0.500	2.60	3.40	0.380	3.100	3	1057	98

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
2018	25	01	72	2018		198	346	1.60	7.8					250	25						
2066	22	02	72	2010										330	5						
2206	22	03	72	1430										750	70						
322	19	04	72	1420										650	20						
2341	25	05	72	0900							4			600	40						
528	19	07	72	0915							6			310	20						
2674	16	08	72	1107							2			360	20						
2703	20	09	72	0835				7.7			2			330	20						
2843	26	10	72	0840							10			550	15						
934	29	11	72	0935										700	15						

RIVER BASIN - CANARD R.

LOCATION CODE - 10-0002-001-02

STREAM - CANARD R.

MILEAGE - .5

LOCATION - HWY 18.2 M. S. OF RIVER CANARD

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
		2400		CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE
		DY MO YR	HRS.		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
2017	25	01	72	2010	15000	200		1.1	9.4	2.2	0.190	0.120	0.61	1.00	0.076	4.500	35	1250	199
2065	22	02	72	1945	2500	4L		3.5	12.0	1.4	0.076	0.040	0.30	0.44	0.032	1.900	6	735	94
2207	22	03	72	1445	330000	108	128	6.2	7.4	3.2	0.280	0.080	0.27	1.50	0.077	10.000	90	690	55
323	19	04	72	1435	68000	430	270	12.0	8.8	3.6	0.380	0.180	0.36	1.80	0.120	9.700	220	514	19
2342	25	05	72	0920	110	4L	4L	20.5	8.4	2.4	0.120	0.019	0.06	1.10	0.074	0.120	35	660	20
2447	14	06	72	0849	260	20	40	20.4	7.8	4.8	0.120	0.011	0.08	0.80	0.006	0.010	40	620	87
529	19	07	72	0940	19000	4L	48	24.0	6.0	4.8	0.150	0.020	0.10	0.87	0.006	0.010	25	1322	285
2675	16	08	72	1125	1600	32	170	23.0	8.5	6.0	0.130	0.018	0.11	0.85	0.004	0.010	30	972	210
2704	20	09	72	0900	350	20	68	20.0	7.3	4.2	0.180	0.012	0.06	0.94	0.010	0.100	50	417	57
2844	26	10	72	0900	32000	130	700	7.0	9.2	9.0	0.100	0.010	0.05	1.00	0.024	1.500	25	715	98
935	29	11	72	1000	111000	4L	400	2.0	11.5	2.4	0.130	0.070	0.14	0.86	0.044	3.400	40	735	80

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL	DISS.	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL	SUSP.	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
2017	25	01	72	2010		122	356	2.30	7.8					800	10						
2065	22	02	72	1945										480	10						
2207	22	03	72	1445										650	120						
323	19	04	72	1435										650	130						
2342	25	05	72	0920										500	30						
2447	14	06	72	0849										390	40						
529	19	07	72	0940										700	40						
2675	16	08	72	1125										650	40						
2704	20	09	72	0900										410	160						
2844	26	10	72	0900										470	40						
935	29	11	72	1000										500	10						

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-001-02

STREAM - CHIPPAWA CANAL

MILEAGE - 2.4

LOCATION - WHIRLPOOL RD., NIAGARA FALLS

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. AS P	P SOL. AS P	P NH-3 AS N	TOTAL KJFLO	NO - 2 AS N	NO - 3 AS N	TURBID	COND	CHLO
	DY MO YR	2400 HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PIDE
																		UMHO	
252	28	03	72	1740															
2262	11	04	72	1347															
348	03	05	72	1420															
419	30	05	72	1400															
2470	21	06	72	0920															
562	24	07	72	1645															
646	22	08	72	1505															
2724	26	09	72	1030															
863	31	10	72	1545															

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-002-02

STREAM - CHIPPAWA CANAL
LOCATION - LUNDY'S LANE, NIAGARA FALLS

MILEAGE - 5.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLD RIDE
253	28	03	72	1815															
2263	11	04	72	1413															
349	03	05	72	1500															
420	30	05	72	1440															
2471	21	06	72	0950	6														
563	24	07	72	1705	6														
647	22	08	72	1353															
2725	26	09	72	1100	6														
864	31	10	72	1610	6														

LOCATION CODE - 11-0001-003-02

STREAM - WELLAND R.
LOCATION - MONTROSE BRIDGE

MILEAGE - 8.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLD RIDE
114	20	01	72	1630	328	120	16	1.0	10.8	2.5	0.060	0.018	0.03	0.36	0.004	0.160	30	323	26
213	29	02	72	1537	1100	164	16	0.8	11.6	1.4	0.035	0.008	0.03	0.26	0.002	0.100	2	327	26
255	29	03	72	1125	29000	10700	1700	1.0	8.5	2.5	0.380	0.190	2.10	5.00	0.034	1.000	40	285	15
2265	11	04	72	1515	60000	900	100	5.0	11.1	2.4	0.300	0.190	4.70	10.00	0.034	3.100	30	379	16
351	03	05	72	1440	152	28	1	7.0	11.8	1.4	0.250	0.150	3.40	8.00	0.031	2.700	15	348	26
422	30	05	72	1615	2400	64	16	8.5		0.5L	0.034	0.008	0.17	0.57	0.005	0.160	1	319	23
2473	21	06	72	1050	352	12	4	18.0	9.0	1.0	0.038	0.024	0.24	0.75	0.006	0.110	3	311	26
565	24	07	72	1810	1300	36	24	26.0	8.3	3.0	0.074	0.016	1.20	1.30	0.050	0.950	3	333	28
649	23	08	72	0905	800	8	4	22.0	7.9	1.8	0.040	0.002	0.04	0.43	0.006	0.030	3	306	25
2727	26	09	72	1200	1900	24	4L	20.0	7.2	0.5L	0.093	0.047	0.33	0.54	0.006	0.080	6	375	26
866	01	11	72	1045	10400	700	200	9.0	9.6	1.8	0.200	0.110	2.40	3.80	0.033	2.000	30	411	30
1014	19	12	72	0900	37000	33000	15000	0.5	10.9	3.0	0.320	0.230	2.80	6.80	0.044	3.000	50	285	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
114	20	01	72	1630			100	148	1.30	8.2				230	10						
213	29	02	72	1537										200	5						
255	29	03	72	1125										220	20						
2265	11	04	72	1515										270	10						
351	03	05	72	1440										210	5						
422	30	05	72	1615										220	5						
2473	21	06	72	1050										230	15						
565	24	07	72	1810										240	5						
649	23	08	72	0905										180	10						
2727	26	09	72	1200										290	15						
866	01	11	72	1045										310	20						
1014	19	12	72	0900										250	20						

LOCATION CODE - 11-0001-004-02

STREAM - WELLAND R.
LOCATION - BRIDGEWATER ST., CHIPPAWA

MILEAGE - 12.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLD RIDE
112	20	01	72	1405	7900	5600	6600	1.0	8.9	2.5	0.310	0.200	3.60	6.50	0.052	3.400	30	440	32
212	29	02	72	1515	13100	9700	6000			3.5	0.400	0.230	3.10	7.90	0.028	1.200	12	441	37
256	29	03	72	1145	164	4	10	0.5	12.4	2.0	0.022	0.002	0.04	0.27	0.012	0.130	3	209	25
2266	11	04	72	1532	1000	32	4L	9.9	8.4	1.8	0.016	0.007	0.03	0.39	0.002	0.100	1	324	24
350	03	05	72	1525	88	1	1	3.0	11.5	0.8	0.030	0.004	0.01	0.30	0.002	0.160	3	286	23
421	30	05	72	1545	1500	56	20	8.0		1.0	0.021	0.003	0.02	0.30	0.003	0.080	1	318	21
2474	21	06	72	1120	2700	1	4			0.4	0.021	0.004	0.02	0.27	0.002	0.010	2	309	25
564	24	07	72	1825	76	8	16	24.0	7.4	1.4	0.026	0.004	0.01	0.34	0.007	0.050	4	303	
650	23	08	72	0925	96	1	8	22.0	8.5	2.0	0.020	0.002	0.01	0.30	0.006	0.010	3	308	25
2728	26	09	72	1215	88	4L	4L	19.4	7.7	0.5L	0.021	0.005	0.02	0.28	0.002	0.010	1	318	23
867	01	11	72	1030	1400	20	1	11.0	12.0	1.2	0.017	0.002	0.02	0.25	0.002	0.080	1	310	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM UM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
112	20	01	72	1405			84	174	2.70	7.7				320	15						
212	29	02	72	1515										300	15						
256	29	03	72	1145										180	5						
2266	11	04	72	1532										180	5						
350	03	05	72	1525										170	5						
421	30	05	72	1545										220	5						
2474	21	06	72	1120										240	15						
564	24	07	72	1825										200	10						
650	23	08	72	0925										190	5						
2728	26	09	72	1215										220	15						
867	01	11	72	1030										200	15						

RIVER BASIN - WELLAND R.

LOCATION CODE - 11-0001-005-02

STREAM - WELLAND R.

MILEAGE - 14.8

LOCATION - NEW SYPHON AT PORT ROBINSON

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
254	29 03 72	1100			15000	5500	810	1.0	8.5	3.0	0.170	0.072	0.28	0.90	0.028	0.590	30	263	14
2264	11 04 72	1450			52	4	41	1.9	11.7	1.6	0.034	0.008	0.03	0.39	0.003	0.100	4	316	23
352	03 05 72	1730			284	116	1	14.0	9.4	2.0	0.240	0.110	0.28	1.40	0.040	0.520	70	336	18
423	30 05 72	1640			290000	2000	170	17.5		2.0	0.210	0.079	0.45	1.10	0.032	0.040	35	376	23
2472	21 06 72	1025	6		16300	468	56	20.0	6.1	1.6	0.190	0.120	0.60	1.00	0.034	0.550	20	371	28
566	24 07 72	1725	6		7900	292	84	25.0	5.3	2.0	0.130	0.066	0.35	0.95	0.029	0.110	12	344	26
648	23 08 72	0838	69		49000	304	124	23.0	5.6	2.5	0.230	0.140	0.74	1.60	0.044	0.830	25	404	29
2726	26 09 72	1130	6		22000	400	20	20.0	4.9	2.4	0.190	0.090	0.64	1.10	0.033	0.260	6	375	26
865	01 11 72	0910	6		22000	1700	504	7.5	10.4	1.8	0.150	0.075	0.21	1.10	0.038	1.500	35	464	31
1019	19 12 72	1315	69		34000	17000	9900	1.0	10.5	2.0	0.200	0.110	0.29	1.10	0.032	1.300	40	255	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COND 25C. MG/L
254	29 03 72	1100												200	15						
2264	11 04 72	1450												210	5						
352	03 05 72	1730												300	40						
423	30 05 72	1640												260	20						
2472	21 06 72	1025												260	20						
566	24 07 72	1725												250	10						
648	23 08 72	0838												290	10						
2726	26 09 72	1130												290	15						
865	01 11 72	0910												380	20						
1019	19 12 72	1315												240	20						

RIVER BASIN - L.CATARAQUI CR

LOCATION CODE - 12-0002-001-02

STREAM - L.CATARAQUI CR

MILEAGE - 1.4

LOCATION - HWY 33, BATH RD., KINGSTON

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
6703	10 01 72	1630						0.0	5.0	4.5	0.360	0.014	0.28	3.60	0.036	0.660	40	1675	211
6721	07 02 72	1630						0.0	4.0	0.4	0.048	0.016	0.26	0.68	0.016	0.400	3	766	73
6739	06 03 72	1655						0.0	5.0	1.2	0.053	0.020	0.27	0.71	0.012	0.370	8	810	95
6757	04 04 72	1515						0.0	11.0	3.0	0.082	0.018	0.05	0.59	0.020	0.380	8	258	22
15090	11 04 72	1715			464	20	30	2.5	10.3	2.5	0.079	0.021	0.10	0.59	0.012	0.280	6	368	34
15095	18 04 72	1035			108	16	16	6.7	10.4	1.0	0.045	0.014	0.01	0.41	0.013	0.380	8	363	22
6775	01 05 72	1420						12.0	10.0	1.8	0.070	0.018	0.02	0.63	0.009	0.01	1	383	34
15142	09 05 72	2100			232	84	32	13.0	11.1	1.6	0.057	0.013	0.01	0.60	0.003	0.040	10	455	33
6793	05 06 72	1530						18.0	3.0	1.2	0.140	0.046	0.04	1.10	0.008	0.010	12	495	31
6811	04 07 72	1610						20.0	5.0	1.0	0.100	0.054	0.06	0.70	0.004	0.010	6	498	29

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COND 25C. MG/L
6703	10 01 72	1630												1220	325	19			19		
6721	07 02 72	1630												480	10	5			5		65
6739	06 03 72	1655												500	10	44			6		62
6757	04 04 72	1515												190	25	11			8		29
15090	11 04 72	1715												220	5	25			12		38
15095	18 04 72	1035												220	5	17			12		40
6775	01 05 72	1420												290	5	21			12		47
15142	09 05 72	2100												300	5				13		48
6793	05 06 72	1530												340	15	21			49		59
6811	04 07 72	1610												330	15	12			37		72

LOCATION CODE - 12-0002-004-02

STREAM - L.CATARAQUI CR

MILEAGE - 2.7

LOCATION - HWY 2, 1 M.S.-E OF CATARAQUI

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
6704	10 01 72	1645			4100	340	292	4.0	13.0	14.0	0.340	0.040	0.27	1.30	0.110	1.200	80	2732	887
6722	07 02 72	1650			4900	1100	308	10.0	8.0	1.0	0.140	0.030	0.16	0.74	0.012	0.470	20	629	72
6740	06 03 72	1715			18000	5800	1	10.0	9.0	2.0	0.040	0.020	0.22	0.73	0.012	0.390	20	760	12
6758	04 04 72	1530			1130	580	330	2.0	11.0	5.0	0.180	0.012	0.06	1.10	0.020	0.460	6	587	87
6776	01 05 72	1440			1490	810	30	12.0	12.0	4.0	0.110	0.068	0.01	0.53	0.008	0.210	3	508	59
6794	05 06 72	1600			7600	7600	352	20.0	8.0	1.4	0.190	0.110	0.01	0.30	0.006	0.060	4	443	47
6812	04 07 72	1630						18.0	9.0	6.5	0.250	0.089	0.01	0.50	0.008	0.240	15	560	58
6831	14 08 72	1115	69		11400	188	17500	16.0	7.0	1.8	0.110	0.070	0.04	0.84	0.011	0.260	2	467	41
6849	05 09 72	1040	890		180	36	40	15.0	4.0	3.0	0.230	0.100	0.04	1.00	0.004	0.010	3	578	49
6867	02 10 72	1100	890		17000	700	6000	13.0	8.0	1.0	0.120	0.060	0.03	0.69	0.013	0.340	10	556	49
6885	06 11 72	1050	890		52000	1600	600	7.0	7.0	15.0	0.650	0.130	0.16	2.10	0.058	0.480	150	363	64
6903	11 12 72	0955	890		5100	292	140	5.0	13.0	3.0	0.104	0.034	0.04	0.52	0.006	0.430	35	620	81

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COND 25C. MG/L
6704	10 01 72	1645												2000	230						
6722	07 02 72	1650												450	25						
6740	06 03 72	1715												470	15						
6758	04 04 72	1530												400	35						
6776	01 05 72	1440												310	10						
6794	05 06 72	1600												300	15						
6812	04 07 72	1630												450	40						
6831	14 08 72	1115												320	15						
6849	05 09 72	1040												360	5						
6867	02 10 72	1100												370	15						
6885	06 11 72	1050												1360	870						
6903	11 12 72	0955												440	30						

RIVER BASIN - L.CATARAQUI CR

LOCATION CODE - 12-0002-005-02

STREAM - L.CATARAQUI CR
LOCATION - DIVISION STREET, KINGSTON

MILEAGE - 6.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND UMHO	CHLO 25C. RINF
6705	10 01 72	1715			194	88	136	0.0	6.0	1.2	0.062	0.020	0.10	0.55	0.018	1.100	6	696	19
6723	07 02 72	1720			1500	10	12	0.0	9.0	0.4	0.052	0.050	0.12	0.51	0.014	1.300	6	577	19
6741	06 03 72	1750			60	4	4	0.0	7.0	1.2	0.050	0.014	0.12	0.52	0.010	0.890	4	557	21
6759	04 04 72	1600			328	32	164	0.0	10.0	4.0	0.056	0.036	0.08	0.65	0.024	0.440	8	309	24
6777	01 05 72	1510			32	8	4	12.0	13.0	1.2	0.034	0.008	0.01	0.47	0.010	0.210	3	457	29
6795	05 06 72	1620			204	36	252	19.0	3.0	1.2	0.053	0.021	0.02	0.66	0.012	0.080	3	525	3
6813	04 07 72	1710						12.0	9.0	2.5	0.063	0.038	0.01	0.51	0.015	0.080	15	548	32
6832	14 08 72	1120	6 8		8300	900	6400	15.0	4.0	1.4	0.070	0.032	0.04	0.64	0.018	0.180	3	537	37
6850	05 09 72	1055	5 8		692	20	284	15.0	11.0	1.2	0.059	0.033	0.03	0.38	0.011	0.050	3	645	23
6868	02 10 72	1145	6 8		70000	2500	60006	10.0	7.0	2.5	0.083	0.012	0.01	1.00	0.014	0.120	15	465	28
6886	06 11 72	1225	6 8					4.0	9.0	3.0	0.032	0.004	0.01	0.52	0.011	0.110	6	503	23
6904	11 12 72	1030	6 8		176	32	28	0.0	11.0	3.0	0.036	0.004	0.01	0.49	0.011	1.200	13	465	21

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC L	TC MG/L	COND MG/L
6705	10 01 72	1715												360	5						
6723	07 02 72	1720												370	10						
6741	06 03 72	1750												380	10						
6759	04 04 72	1600												185	5						
6777	01 05 72	1510												290	5						
6795	05 06 72	1620												340	15						
6813	04 07 72	1710												360	15						
6832	14 08 72	1120												360	15						
6850	05 09 72	1055												380	15						
6868	02 10 72	1145												320	15						
6886	06 11 72	1225												320	15						
6904	11 12 72	1030												350	10						

LOCATION CODE - 12-0002-006-02

STREAM - L. CATARAQUI R
LOCATION - DIVISION STREET, KINGSTON

MILEAGE - 6.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND UMHO	CHLO 25C. RINF
6706	10 01 72	1730			136	40	68	0.0	9.0	1.6	0.052	0.010	0.19	0.64	0.030	0.670	10	1300	295
6724	07 02 72	1740			150	104	4	0.0	5.0	1.4	0.050	0.012	0.29	1.40	0.016	0.340	70	1380	273
6742	06 03 72	1815			32	1	1	0.0	5.0	2.0	0.110	0.010	0.47	0.97	0.026	0.250		2730	769
6760	04 04 72	1615			72	44	128	2.0	9.0	0.8	0.034	0.006	0.04	0.38	0.016	0.480	3	587	89
6778	01 05 72	1640			44	8	4	15.0	11.0	1.6	0.031	0.004	0.01	0.33	0.008	0.130	6	604	81
6796	05 06 72	1700			172	48	84	19.0	3.0	1.0	0.020	0.002	0.01	0.28	0.008	0.070	3	598	52
6814	04 07 72	1740						18.0	16.0	0.4	0.025	0.004	0.01	0.41	0.007	0.070	4	655	60

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC L	TC MG/L	COND MG/L
6706	10 01 72	1730												850	5						
6724	07 02 72	1740												1290	400						
6742	06 03 72	1815												1750	10						
6760	04 04 72	1615												340	5						
6778	01 05 72	1640												370	5						
6796	05 06 72	1700												350	15						
6814	04 07 72	1740												410	15						

LOCATION CODE - 12-0002-007-02

STREAM - L.CATARAQUI CR
LOCATION - DNSTR.SPS.,LAPAN LANE,KINGSTON

MILEAGE - 4.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND UMHO	CHLO 25C. RINF
6707	10 01 72	1745			5500	900	244	0.0	6.0	4.5	0.032	0.006	0.02	0.50	0.004	0.160	30	273	13
6725	07 02 72	1755			10000	1100	428	0.0	4.0	0.6	0.086	0.018	0.34	0.91	0.012	0.310	4	1391	262
6743	06 03 72	1835			628	312	8	0.0	6.0	1.4	0.093	0.008	0.48	1.02	0.022	0.240	8	2884	811
6761	04 04 72	1630			320	44	92	2.0	10.0	1.6	0.032	0.006	0.04	0.51	0.016	0.480	8	587	87
6779	01 05 72	1655			8	1	1	15.0	7.0	1.8	0.062	0.022	0.01	0.34	0.008	0.010	3	619	84
6797	05 06 72	1710			15200	1100	164	20.0	10.0	1.0	0.054	0.024	0.02	0.46	0.009	0.070	4	600	53
6815	04 07 72	1800						19.0	14.0	0.6	0.050	0.043	0.03	0.44	0.010	0.060	3	660	59
6833	14 08 72	1155	5 8		13200	296	2300	15.0	3.0	2.0	0.071	0.022	0.03	0.80	0.007	0.030	8	628	49
6851	05 09 72	1110	6 8		6500	4600	312	15.0	3.0	1.0	0.079	0.054	0.11	0.71	0.017	0.020	2	697	64
6869	02 10 72	1205	6 8		4800	104	252	12.0	4.0	1.0	0.037	0.007	0.01	0.48	0.016	0.230	6	616	36
6887	06 11 72	1240	6 8		430	4	20	5.0	7.0	2.0	0.024	0.010	0.02	0.27	0.006	0.390	2	593	32
6905	11 12 72	1050	4		7500	536	376	0.0	11.0	1.2	0.029	0.015	0.03	0.33	0.008	0.690	4	620	70

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC L	TC MG/L	COND MG/L
6707	10 01 72	1745												170	5						
6725	07 02 72	1755												850	15						
6743	06 03 72	1835												1780	10						
6761	04 04 72	1630												350	5						
6779	01 05 72	1655												370	5						
6797	05 06 72	1710												360	15						
6815	04 07 72	1800												420	15						
6833	14 08 72	1155												430	15						
6851	05 09 72	1110												450	15						
6869	02 10 72	1205												400	15						
6887	06 11 72	1240												380	15						
6905	11 12 72	1050												460	5						

RIVER BASIN - CATARAQUI R.

LOCATION CODE - 12-0004-001-02

STREAM - CATARAQUI R.

MILEAGE - .5

LOCATION - HWY 2, KINGSTON (CENTRE)

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLD
		2400	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
NUMB.	DATE	YR		HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
6709	10 01 72	1835						0.0	9.0	1.0	0.030	0.010	0.06	0.51	0.006	0.150	4	302	13
6727	07 02 72	1900						0.0	9.0	0.4	0.022	0.004	0.05	0.68	0.004	0.080	2	273	10
6745	06 03 72	1930						0.0	8.0	1.6	0.017	0.004	0.06	0.57	0.004	0.080	2	252	8
6763	04 04 72	1730						0.0	13.0	1.2	0.044	0.004	0.06	1.40	0.008	0.270	8	247	12
15091	11 04 72	1735			656	104	10	2.5	11.6	1.8	0.039	0.001L	0.01	0.46	0.004	0.240	4	258	12
15094	18 04 72	1015			132	24	4	4.8	12.5	2.5	0.049	0.007	0.01	0.51	0.007	0.290	12	229	9
6781	01 05 72	1730						10.0	13.0	2.0	0.035	0.002	0.03	0.35	0.007	0.010	3	191	7
15143	09 05 72	2150			1700	32	1	10.5	11.6	2.5	0.080	0.002	0.04	0.75	0.004	0.040	20	219	9
6799	05 06 72	1750						17.0	3.0	1.4	0.034	0.008	0.04	0.53	0.003	0.010	2	240	11
6817	04 07 72	1840						20.0	10.0	1.6	0.039	0.008	0.01	0.57	0.004	0.010L	8	243	14
6835	14 08 72	1230	6 8		3300	92	64	18.0	7.0	4.5	0.061	0.001L	0.04	0.95	0.004	0.010L	8	216	17
6853	05 09 72	1145	6 8		284	1	4	20.0	8.0	2.5	0.048	0.004	0.06	0.80	0.006	0.010	8	267	21
6871	02 10 72	1245	6 8		7400	176	440	13.0	9.0	1.2	0.048	0.004	0.03	0.58	0.007	0.030	15	255	18
6889	06 11 72	1315	6 8		570	20	101	8.0	12.0	1.6	0.028	0.004	0.01	0.36	0.002	0.060	1	313	27
6907	11 12 72	1130	4		380	28	4	0.0	15.0	1.6	0.025	0.008	0.03	0.50	0.004	0.160	6	225	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. TC	TC	COND
		2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	YR	HRS.																		
6709	10 01 72	1835												190	10	12				12	
6727	07 02 72	1900												170	10	28					
6745	06 03 72	1930												150	5	23				8	30
6763	04 04 72	1730												110	5	11				10	30
15091	11 04 72	1735												150	5	27				10	30
15094	18 04 72	1015												140	5	13				10	27
6781	01 05 72	1730												140	5	10				9	23
15143	09 05 72	2150												170	5					9	25
6799	05 06 72	1750												150	15	12				14	24
6817	04 07 72	1840												170	15	15				13	27
6835	14 08 72	1230												180	10						
6853	05 09 72	1145												120	10					18	120
6871	02 10 72	1245												180	15					13	33
6889	06 11 72	1315												170	15					10	30
6907	11 12 72	1130												150	5					16	36

LOCATION CODE - 12-0004-002-02

STREAM - CATARAQUI R.

MILEAGE - 5.1

LOCATION - AT DAM, KINGSTON MILLS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLD
		2400	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
NUMB.	DATE	YR		HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
6708	10 01 72	1810			24	4	1	0.0	7.0	1.0	0.022	0.004	0.02	0.49	0.006	0.130	3	244	9
6726	07 02 72	1830			4	1	1	0.0	9.0	0.4	0.032	0.002	0.03	0.58	0.006	0.070	2	268	9
6744	06 03 72	1900			4	4	1	0.0	7.0	1.2	0.021	0.004	0.06	0.54	0.004	0.080	1	288	9
6762	04 04 72	1710			1	1	1	0.0	10.0	1.6	0.026	0.001	0.04	1.00	0.006	0.210	3	247	8
6780	01 05 72	1710			16	1	1	11.0	14.0	1.8	0.027	0.001	0.01	0.30	0.007	0.010	2	185	6
6798	05 06 72	1730			356	12	4	18.0	6.0	1.4	0.050	0.004	0.02	0.57	0.002	0.010L	8	294	7
6816	04 07 72	1820						21.0	9.0	1.0	0.031	0.002	0.01	0.53	0.002	0.010L	6	196	7
6834	14 08 72	1210	6 8		60	4	20	19.0	7.0	4.5	0.045	0.001	0.04	0.38	0.003	0.010L	6	174	6
6852	05 09 72	1125	6 8		12	1	1	21.0	9.0	4.5	0.066	0.006	0.06	1.20	0.004	0.010L	12	179	6
6870	02 10 72	1225	6 8		136	1	1	15.0	9.0	1.4	0.038	0.008	0.03	0.80	0.006	0.010	15	194	6
6888	06 11 72	1255	6 8		68	1	1	5.0	13.0	1.8	0.023	0.001	0.01	0.58	0.004	0.040	2	202	7
6906	11 12 72	1100	4		32	1	4	0.0	13.0	1.0	0.021	0.004	0.01	0.47	0.004	0.120	12	190	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. TC	TC	COND
		2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	YR	HRS.																		
6708	10 01 72	1810												185	5						
6726	07 02 72	1830												170	10					9	54
6744	06 03 72	1900												160	5						
6762	04 04 72	1710												140	5						
6780	01 05 72	1710												130	5						
6798	05 06 72	1730												150	15						
6816	04 07 72	1820												110	15						
6834	14 08 72	1210												140	5						
6852	05 09 72	1125												140	10					30	110
6870	02 10 72	1225												140	15					10	30
6888	06 11 72	1255												120	15					13	33
6906	11 12 72	1100												150	5					16	36

RIVER BASIN - CATARAQUI R.

LOCATION CODE - 12-0004-004-02

STREAM - CATARAQUI R.
LOCATION - JONES FALLS

MILEAGE - 35.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT 25C. UMHO	COND 25C. P/10F	CHLO P/10F
6715	11 01 72	1630		1	1	1	0.0	13.0	1.0	0.018	0.006	0.04	0.52	0.004	0.020	2	201	5
6732	08 02 72	1550		1	1	1	2.0	14.0	1.4	0.024	0.008	0.07	0.49	0.002	0.040	2	213	6
6750	07 03 72	1600		1	1	1	2.0	8.0	1.4	0.014	0.002	0.01	0.44	0.002	0.100	1	216	6
6768	05 04 72	1700		4	1	1	1.0	10.0	2.0	0.015	0.004	0.02	0.47	0.004	0.180	4	207	6
6786	02 05 72	1615		16	4	1	7.0	12.0	1.4	0.020	0.001	0.01	0.36	0.002	0.060	3	172	6
6804	06 06 72	1540		88	4	1	19.0	8.0	0.8	0.022	0.001L	0.02	0.50	0.003	0.010L	2	181	4
6822	05 07 72	1615		132	1	1	21.0	10.0	1.4	0.018	0.021	0.01	0.43	0.004	0.010L	3	184	4
6841	15 08 72	1155 6 8		60	1	4	20.0	9.0	0.4	0.022	0.003	0.03	0.47	0.009	0.100	4	175	5
6859	06 09 72	1110 6 8		28	1	1	20.0	8.0	1.2	0.022	0.004	0.02	0.57	0.002	0.010L	2	186	8
6877	03 10 72	1330 6 8		1	1	1	16.0	10.0	1.0	0.019	0.002	0.01	0.55	0.004	0.010L	6	188	4
6895	07 11 72	1245 6 8		1	1	1	6.0	12.0	0.8	0.020	0.002	0.01	0.40	0.002	0.010L	3	184	4
6913	12 12 72	1120 6 8		4	1	1	0.0	14.0	3.0	0.015	0.002	0.01	0.46	0.002	0.020	10	165	5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COND MG/L
6715	11 01 72	1630												150	5	11					
6732	08 02 72	1550												110	5						
6750	07 03 72	1600												125	5						
6768	05 04 72	1700												110	5						
6786	02 05 72	1615		75	112	0.05			7.8					100	5						
6804	06 06 72	1540												120	15						
6822	05 07 72	1615		74	94	0.05			8.4					100	15						
6841	15 08 72	1155												170	15						
6859	06 09 72	1110												130	15						
6877	03 10 72	1330												120	15						
6895	07 11 72	1245												120	15						
6913	12 12 72	1120												120	5						

LOCATION CODE - 12-0004-005-02

STREAM - CATARAQUI R.
LOCATION - BRIDGE TO BELLE ISLAND, KINGSTON

MILEAGE - 1.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT 25C. UMHO	COND 25C. P/10F	CHLO P/10F
6710	10 01 72	1900		2900	1	60	0.0	7.0	2.0	0.060	0.004	1.20	2.20	0.014	0.490	8	426	17
6782	01 05 72	1750		8	4	1	13.0	13.0	2.0	0.035	0.002	0.07	0.45	0.007	0.05	2	193	6
6800	05 06 72	1810		212	16	4	19.0	8.0	3.0	0.130	0.014	0.22	1.30	0.027	0.020	10	262	12
6818	04 07 72	1900					20.0	9.0	1.4	0.056	0.004	0.01	0.65	0.005	0.010L	12	234	10
6836	14 08 72	1245 6 8		240	20	152	17.0	7.0										
6854	05 09 72	1200 6 8		112	4	1	18.0	7.0										
6872	02 10 72	1300 6 8		19400	316	80	13.0	8.0										
6890	06 11 72	1330 6 8		112	44	30	5.0	11.0										
6908	11 12 72	1145 6 8		108	1	4	0.0	11.0										

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COND MG/L
6710	10 01 72	1900												300	10						
6782	01 05 72	1750		78	92	0.25			8.2					140	5						
6800	05 06 72	1810				1.80				4				200	30	17					
6818	04 07 72	1900												150	15						

LOCATION CODE - 12-0004-006-02

STREAM - CATARAQUI R.
LOCATION - FOOT OF ELLIOT AVE., KINGSTON

MILEAGE - 2.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT 25C. UMHO	COND 25C. P/10F	CHLO P/10F
6711	10 01 72	1930		16	4	1	0.0	6.0	0.6	0.010	0.004	0.05	0.42	0.012	0.290	2	380	24
6729	07 02 72	1940		20	4	1	0.0	6.0	0.8	0.036	0.004	0.03	0.86	0.006	0.110	6	340	17
6747	06 03 72	2000		1	1	1	0.0	5.0	0.8	0.014	0.006	0.16	0.56	0.006	0.090	2	298	15
6765	04 04 72	1805		188	68	80	0.0	6.0	1.6	0.040	0.006	0.06	1.20	0.014	0.570	6	309	29
6783	01 05 72	1815		1	1	1	14.0	13.0	2.0	0.066	0.004	0.05	0.66	0.006	0.010	3	200	9
6801	05 06 72	1830		84	4	4	20.0	8.0	2.0	0.049	0.008	0.24	1.10	0.026	0.060	10	306	16
6819	04 07 72	1920					22.0	10.0	2.6	0.054	0.006	0.03	0.79	0.014	0.030	4	255	13
6837	14 08 72	1300 6 8		232	8	40	17.0	9.0										
6855	05 09 72	1215 6 8		192	1	1	20.0	9.0										
6873	02 10 72	1320 6 8		1700	1	1	13.0	9.0										
6891	06 11 72	1350 6 8		210	1	10L	5.0	12.0										
6909	11 12 72	1205 4		24	1	1	0.0	11.0										

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COND MG/L
6711	10 01 72	1930												240	10						
6729	07 02 72	1940		131	160	0.45			7.6		8			210	10						
6747	06 03 72	2000												190	5						
6765	04 04 72	1805												160	5						
6783	01 05 72	1815		80	96	0.20			8.1					130	5						
6801	05 06 72	1830				0.35					4			190	15	17					
6819	04 07 72	1920												190	15						

RIVER BASIN - CATARAUGUS R.

LOCATION CODE - 12-0004-007-02

STREAM - MILLBURN CR.

MILEAGE - 23.9

LOCATION - 1.5 M.S. BATTERSEA, UPSTR. DOG L.

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P.	SOL. P.	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIDE
DMO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6716	11 01 72	1730		52	12	4	0.0	13.0	1.8	0.030	0.004	0.05	0.73	0.006	0.030	2	307	7
6734	08 02 72	1550		12	12	4	0.0	11.0	1.6	0.036	0.006	0.03	1.00	0.002	0.060	3	254	7
6752	07 03 72	1710		192	44	4	0.0	9.0	1.2	0.034	0.018	0.14	0.73	0.004	0.100	3	279	8
6770	05 04 72	1915		64	1	4	0.0	10.0	1.6	0.049	0.018	0.08	1.10	0.012	0.620	10	274	7
6788	02 05 72	1730		268	100	4	10.0	11.0	1.4	0.039	0.004	0.01	0.42	0.006	0.070	2	177	5
6806	06 06 72	1800		176	160	84	18.0	2.0	1.2	0.064	0.026	0.05	0.57	0.011	0.030	6	259	6
6824	05 07 72	1730		376	28	16	20.0	10.0	1.0	0.048	0.024	0.02	0.57	0.008	0.010	15	244	6
6842	15 08 72	1235 6 8		2200	580	268	17.0	7.0	0.6	0.044	0.016	0.01	0.66	0.013	0.020	3	262	10
6860	06 09 72	1215 6 8		6100	700	116	18.0	7.0	1.4	0.064	0.024	0.02	0.60	0.006	0.010	3	275	7
6878	03 10 72	1415 6 8		344	228	64	15.0	8.0	0.8	0.064	0.028	0.01	0.86	0.007	0.010	6	312	8
6896	07 11 72	1330 6 8		112	44	24	4.0	12.0	1.2	0.041	0.016	0.01	0.46	0.006	0.070		303	9
6914	12 12 72	1240 6 8		36	8	8	0.0	11.0	1.8	0.030	0.013	0.04	0.58	0.006	0.230	9	260	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DMO	YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
6716	11 01 72	1730												190	5						
6734	08 02 72	1550												160	5						
6752	07 03 72	1710												190	5						
6770	05 04 72	1915												150	5						
6788	02 05 72	1730				76	86	0.35		7.8				110	5						
6806	06 06 72	1800												190	15						
6824	05 07 72	1730				104	124	0.35		7.9				130	15						
6842	15 08 72	1235												220	15						
6860	06 09 72	1215												210	15						
6878	03 10 72	1415												220	15						
6896	07 11 72	1330												190	15						
6914	12 12 72	1240												200	5						

RIVER BASIN - GANANOQUE R.

LOCATION CODE - 12-0017-001-02

STREAM - GANANOQUE R.

MILEAGE - .6

LOCATION - R.R. TRESTLE CAN. STEEL, GANANOQUE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P.	SOL. P.	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIDE
DMO	YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
6713	11 01 72	1320					0.0	11.0	1.2	0.032	0.004	0.02	0.62	0.006	0.060	2	280	7
6731	08 02 72	1400					0.0	11.0	1.0	0.046	0.024	0.05	0.61	0.004	0.080	2	263	7
6749	07 03 72	1330					0.0	11.0	1.6	0.046	0.026	0.04	0.57	0.004	0.080	2	250	7
15050	22 03 72	1200		2300	588	60	3.8	9.8	2.5	0.066	0.046	0.09	0.55	0.008	0.130	6	288	13
6767	05 04 72	1350					0.0	6.0	3.0	0.058	0.020	0.09	0.62	0.014	0.240	8	165	6
15092	11 04 72	1810		548	176	40	3.0	10.4	3.0	0.048	0.019	0.06	0.50	0.009	0.070	4	221	6
15093	18 04 72	0930		468	120	24	3.5	9.4	1.4	0.063	0.016	0.50	0.60	0.008	0.250	8	218	6
6785	02 05 72	1250					8.0	11.0	1.0	0.035	0.004	0.01	0.82	0.002	0.020	3	232	6
15144	09 05 72	2220		408	108	20	11.0	11.2	1.8	0.044	0.004	0.01	0.55	0.002	0.010	2	242	8
6803	06 06 72	1350					19.0	2.0	1.2	0.076	0.043	0.07	0.59	0.007	0.010	2	249	6
6821	05 07 72	1420					20.0	8.0	0.8	0.047	0.024	0.03	0.54	0.008	0.010	3	235	5
6839	15 08 72	0845 6 8		1600	92	16	18.0	6.0	0.4	0.064	0.034	0.03	0.60	0.014	0.040	3	232	6
6857	06 09 72	0855 6 8		900	304	20	20.0	6.0	1.0	0.059	0.030	0.03	0.46	0.007	0.010	4	246	8
6875	03 10 72	0915 6 8		564	144	16	15.0	7.0	0.4	0.067	0.034	0.04	0.64	0.010	0.010	4		8
6893	07 11 72	0900 6 8		1500	240	20	5.0	11.0	1.0	0.085	0.058	0.04	0.60	0.012	0.110	10	250	8
6911	12 12 72	0845 6 8		416	40	20	0.0	12.0	1.4	0.029	0.010	0.01	0.49	0.004	0.110	11	220	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DMO	YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
6713	11 01 72	1320												190	5	12					
6731	08 02 72	1400												160	5	26					
6749	07 03 72	1330												150	5	13					
15050	22 03 72	1200												180	5	19				11	39
6767	05 04 72	1350												90	10	4					
15092	11 04 72	1810												140	15	17				14	35
15093	18 04 72	0930												140	10	15				11	29
6785	02 05 72	1250												170	5	14					
15144	09 05 72	2220												150	0					12	34
6803	06 06 72	1350												170	15	11					
6821	05 07 72	1420												170	15	7					
6839	15 08 72	0845												90	15					13	35
6857	06 09 72	0855												480	15					9	33
6875	03 10 72	0915												150	15					16	36
6893	07 11 72	0900												170	15					18	39
6911	12 12 72	0845												150	5					17	40

RIVER BASIN - GANANOQUE R.

LOCATION CODE - 12-0017-004-02

STREAM - GANANOQUE R.
LOCATION - HWY 32.2 M. N. OF HWY 401

MILEAGE - 3.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL AS N KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID L	COND 25C. UMHO	CHLO RIDE
6712	11 01 72	1300			24	12	8	0.0	10.0	0.6	0.022	0.006	0.01	0.57	0.006	0.060	2	263	6
6730	08 02 72	1330			68	1	1	0.0	11.0	0.4	0.037	0.008	0.03	0.55	0.004	0.080	2	266	7
6748	07 03 72	1300			12	1	1	0.0	11.0	1.4	0.028	0.012	0.01	0.60	0.004	0.100	1	272	6
6766	05 04 72	1320			92	16	29	0.0	9.0	2.0	0.046	0.010	0.05	0.68	0.010	0.190	12	184	6
6784	02 05 72	1230			28	1	1	8.0	11.0	1.2	0.028	0.002	0.01	0.47	0.004	0.040	2	234	11
6802	06 06 72	1340			84	16	4	19.0	8.0	0.6	0.039	0.008	0.04	0.57	0.006	0.010L	2	235	5
6820	05 07 72	1330			20	1	4	19.0	7.0	1.0	0.032	0.012	0.02	0.52	0.006	0.010L	3	230	5
6838	15 08 72	0830	6 8		40	1	4	17.0	6.0	0.4	0.044	0.010	0.03	0.56	0.010	0.190	4	226	5
6856	06 09 72	0830	6 8		228	4	28	20.0	7.0	1.2	0.027	0.010	0.02	0.42	0.005	0.020	2	227	0
6874	03 10 72	0855	6 8		36	1	1	14.0	8.0	0.2	0.028	0.006	0.02	0.59	0.006	0.010L	6		7
6892	07 11 72	0845	6 8		20	4	12	5.0	11.0	1.0	0.034	0.008	0.02	0.56	0.009	0.050	6	233	6
6910	12 12 72	0820	4		36	1	4	0.0	12.0	1.8	0.085	0.004	0.01	0.55	0.004	0.080	4	205	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-S S04 MG/L	SODI-UM MG/L	TOT TC L	TC 25C. MG/L	COND MG/L
6712	11 01 72	1300												180	5						
6730	08 02 72	1330												150	5						
6748	07 03 72	1300												190	5						
6766	05 04 72	1320												100	10						
6784	02 05 72	1230				103	118	0.10		8.0		4		180	5						
6802	06 06 72	1340												160	15						
6820	05 07 72	1330				99	116	0.15		7.8				160	15						
6838	15 08 72	0830												180	15						
6856	06 09 72	0830												160	15						
6874	03 10 72	0855												140	15						
6892	07 11 72	0845												160	15						
6910	12 12 72	0820												160	5						

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0027-001-02

STREAM - LARUE MILLS CR
LOCATION - THOUSAND ISL. PMY, LARUE MILLS

MILEAGE - .1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL AS N KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID L	COND 25C. UMHO	CHLO RIDE
2821	20 10 72	1206	6		460	64	136	3.9	60.0	1.0	0.062	0.030	0.01	0.74	0.009	0.010	6	292	12
2939	24 11 72	0900	624		700	560	24	1.5	11.9	3.0	0.045	0.018	0.02	0.60	0.006	0.130	6	300	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-S S04 MG/L	SODI-UM MG/L	TOT TC L	TC 25C. MG/L	COND MG/L
2821	20 10 72	1206												220	15				17	36	
2939	24 11 72	0900												230	10				29	54	

RIVER BASIN - BUTLERS CR.

LOCATION CODE - 12-0034-001-02

STREAM - BUTLERS CR.
LOCATION - HWY 2, BROCKVILLE

MILEAGE - .3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL AS N KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID L	COND 25C. UMHO	CHLO RIDE
6714	11 01 72	1420						3.0	8.0	3.5	0.240	0.110	0.45	1.40	0.020	0.360	4	672	94
6733	08 02 72	1510						0.0	11.0	3.5	0.270	0.028	0.57	2.10	0.010	0.330	8	504	41
6751	07 03 72	1430						3.0	9.0	4.5	0.290	0.150	0.71	1.90	0.008	0.150	6	524	41
6769	05 04 72	1510						1.0	13.0	3.0	0.082	0.036	0.27	1.20	0.018	0.480	10	439	39
6787	02 05 72	1350						14.0	7.0	4.0	0.170	0.050	0.27	0.80	0.022	0.440	6	511	59
6805	06 06 72	1500						18.0	2.0	1.8	0.160	0.075	0.19	1.00	0.026	0.180	6	478	35
6823	05 07 72	1510						11.0	8.0	1.6	0.130	0.056	0.08	1.10	0.016	0.140	12	490	31
6840	15 08 72	0945	680		57000	2300	900	17.0	7.0	1.6	0.200	0.110	0.25	1.30	0.028	0.190	8	543	49
6858	06 09 72	0950	680		15700	6300	8700	21.0	5.0	3.5	0.200	0.090	0.41	1.30	0.028	0.170	15	441	32
6876	03 10 72	1000	680		29000	1300	2100	13.0	8.0	5.0	0.150	0.010	0.03	1.80	0.007	0.010L	30	309	21
6894	07 11 72	1000	680		34000	1900	100	6.0	11.0	1.8	0.093	0.032	0.31	1.20	0.044	0.520	15	495	30
6912	12 12 72	0940	680		10100	2100	600G	1.0	13.0	3.0	0.081	0.032	0.39	1.30	0.001	0.740	20	410	26

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-S S04 MG/L	SODI-UM MG/L	TOT TC L	TC 25C. MG/L	COND MG/L
6714	11 01 72	1420												450	15						
6733	08 02 72	1510												310	10						
6751	07 03 72	1430												125	10						
6769	05 04 72	1510												290	10						
6787	02 05 72	1350												350	25						
6805	06 06 72	1500												300	15						
6823	05 07 72	1510												330	15						
6840	15 08 72	0945												420	20						
6858	06 09 72	0950												310	20						
6876	03 10 72	1000												250	30						
6894	07 11 72	1000												340	15						
6912	12 12 72	0940												310	10						

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0053-001-02

STREAM - NASH CR.
LOCATION - HWY 2, E. OF MORRISBURG

MILEAGE - .6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
12030	21 08 72	1400	96		1800	60	224	20.1	9.6	2.0	0.180		0.01	1.80	0.013	0.010	6	308	3
12065	14 09 72	0935	8					16.5	9.0	0.8	0.050	0.012	0.09	1.50	0.012	0.010L	25	327	4
2820	20 10 72	1010	6		248	24	28	2.5	11.4	1.0	0.046	0.006	0.01	1.10	0.004	0.019L	3	319	8
2937	23 11 72	1550	24		364	1	1	2.0	11.8	3.5	0.017	0.004	0.01	0.89	0.004	0.010	3	315	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	TC MG/L	COND MG/L
12030	21 08 72	1400												210	5				33	67	
12065	14 09 72	0935												20	20				38	109	
2820	20 10 72	1010												15	15				34	74	
2937	23 11 72	1550												5	5				36	67	

RIVER BASIN - HOOPLE CR.

LOCATION CODE - 12-0060-001-02

STREAM - HOOPLE CR.
LOCATION - 2ND CONC. E. OF INGLESIDE

MILEAGE - 1.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
11794	14 01 72	1425			1700	92	376	0.0	9.0	4.5	0.580	0.550	0.31	1.30	0.018	0.540	10	307	16
11820	10 02 72	2220						0.0	9.4	7.0	2.800	2.400	0.85	3.20	0.016	0.380	20	584	18
11863	06 04 72	1720			230	40	80	3.0	5.4	5.5	0.180	0.072	0.18	1.20	0.028	0.760	3	310	10
11889	18 05 72	1425			650	20	10	16.4	12.4	3.5	0.700	0.420	0.13	2.00	0.014	0.030	30	420	15
11923	08 06 72	1045			5000	20	10L	18.6	4.2	4.0	0.860	0.480	0.92	3.50	0.120	0.090	40	490	19
11951	27 06 72	1150	3		66000	550	250	19.3	8.1	0.8	0.480	0.150	0.11	2.30	0.025	0.290	80	430	3
11987	27 07 72	1015	83		2700	400	296	19.0	7.8	4.0	0.550	0.230	0.06	2.10	0.026	0.030	80	388	6
12029	21 08 72	1335	86					22.8	9.2	7.0	1.350	0.900	0.06	2.70	0.031	0.190	50	545	13
12066	14 09 72	0955	86					18.0	5.7	8.5	2.800	2.500	0.82	2.50	0.240	0.760	60	630	27
2819	20 10 72	0820	6		2700	112	144	3.4	9.5	4.0	2.100	1.500	0.25	2.40	0.033	0.270	10	569	14
2936	23 11 72	1520	6		56	4	4	3.0	11.9	4.0	0.032	0.016	0.01	0.37	0.004	0.090	1	340	28

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	TC MG/L	COND MG/L
11794	14 01 72	1425			88	120	1.10		7.8					230	30	380			3		
11820	10 02 72	2220												450	25	120			24	68	
11863	06 04 72	1720												230	10	28			17	42	
11889	18 05 72	1425												380	40	42			32	70	
11923	08 06 72	1045																	21	75	
11951	27 06 72	1150																	36	75	
12029	21 08 72	1335																	39	93	
12066	14 09 72	0955																	14	122	
2819	20 10 72	0820												480	15				44	86	
2936	23 11 72	1520												220	5				14	32	

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0073-001-02

STREAM - RAISIN R.
LOCATION - HWY 401, LANCASTER

MILEAGE - 1.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
12028	21 08 72	1235	67		1500	12	8	21.5	8.5	3.0	0.075		0.02	1.20	0.011	0.010	6	512	10
12067	14 09 72	1030	67					18.2	9.1	0.8	0.100	0.062	0.10	1.20	0.014	0.010L	12	501	12
2814	19 10 72	1225	6					6.9	10.1	1.0	0.070	0.038	0.04	0.99	0.009	0.230	6	516	11
2932	23 11 72	1240	24		680	16	28	2.0	13.6	3.5	0.033	0.025	0.03	0.81	0.008	0.270	4	405	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	TC MG/L	COND MG/L
12028	21 08 72	1235												370	5				27	80	
12067	14 09 72	1030												380	5				29	104	
2814	19 10 72	1225												360	15				34	79	
2932	23 11 72	1240												250	5				31	76	

RIVER BASIN - ST. LAWRENCE R.

LOCATION CODE - 12-0077-001-02

STREAM - SUTHERLAND CR.
LOCATION - HWY 2, 1 M.W. ONT. QUE. BOUNDARY

MILEAGE - .8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NC - 2	NC - 3	TURBOT	COND	CHLO	
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	P/OF	
	YY	MM	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
12027	21	08	72	1215	957		20.4	8.1	3.5	0.072		0.03	0.015	0.080	12	446	10	
12068	14	09	72	1100	57		17.2	7.4	1.0	0.082	0.034	0.05	0.078	0.070	30	545	11	
2813	19	10	72	1200	689		4.0	11.8	1.8	0.054	0.023	0.01	0.011	0.090	20	605	13	
2931	23	11	72	1172	24		2.0	13.1	3.5	0.047	0.023	0.06	0.064	0.012	1.100	30	333	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
12027	21 08 72	1215												370	5				8	65	
12068	14 09 72	1100												380	20				17	71	
2813	19 10 72	1200												420	15				24	79	
2931	23 11 72	1172												430	20				24	94	

LOCATION CODE - 12-0079-001-02

STREAM - WOOD CR.
LOCATION - HWY 2, 2 M.W. ONT. QUE. BOUNDARY

MILEAGE - .4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NC - 2	NC - 3	TURBOT	COND	CHLO	
	DAY MO YR	2400 HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS P MG/L	AS N MG/L	AS N MG/L	AS N MG/L		UMHO	PI/CF	
12026	21 08 72	1205	57		1300	12	4	21.0	8.2	2.5	0.077		0.02	0.88	0.007	0.010L	3	467	34
12069	14 09 72	1105	57					17.5	8.4	1.4	0.130	0.038	0.07	0.98	0.010	0.010	25	394	28
2812	19 10 72	1145	859					5.5	11.2	1.6	0.076	0.036	0.04	0.71	0.032	0.660	25	535	21
2930	23 11 72	1130	648		328	4	1	2.0	11.6	3.5	0.048	0.032	0.10	0.56	0.010	0.280	25	490	30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
12026	21 08 72	1205												300	5				13	53	
12069	14 09 72	1105												280	10				17	47	
2812	19 10 72	1145												360	15				20	57	
2930	23 11 72	1130												350	20				20	64	

RIVER BASIN - ST. MARYS R.

LOCATION CODE - 13-0000-001-02

STREAM - ST. MARYS R.
LOCATION - ENTRANCE TO ST. MARYS CANAL

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NC - 2	NC - 3	TURBOT	COND	CHLO	
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	P/IN	
11400	17 05 72	1630					2.2	19.0	1.8	0.007	0.001	0.01	0.15	0.002	0.250	1	92	2
11405	19 06 72	1630					8.0	11.0	0.8	0.014	0.005	0.01	0.15	0.002	0.180	2	95	2
11410	31 07 72	1600							0.4	0.006	0.001L	0.02	0.17	0.005	0.130	1	94	2
11416	28 08 72	1610					32.2	17.0	1.0	0.003	0.002	0.02	0.12	0.004	0.300	2	93	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11400	17 05 72	1630												50	5						
11405	19 06 72	1630												100	15						
11410	31 07 72	1600												90	0						
11416	28 08 72	1610												60	15						

LOCATION CODE - 13-0000-002-02

STREAM - ST. MARYS R.
LOCATION - AT ALGOMA STEEL WORKS

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NC - 2	NC - 3	TURBOT	COND	CHLO	
	DAY MO YR	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. UMH0	PIPE	
11401	17 05 72	1737					7.8	8.5	0.8	0.024	0.003	0.10	0.31	0.007	0.220	10	111	6
11406	19 06 72	1715					9.4	8.5	0.2	0.068	0.004	0.01	0.13	0.003	0.180	3	100	2
11411	31 07 72	1530							0.6	0.012	0.001	0.10	0.37	0.007	0.130	2	115	5
11415	28 08 72	1550					35.5	13.0	1.2	0.007	0.002	0.14	0.32	0.012	0.290	4	118	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-CAC03	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11401	17 05 72	1737												70	5						
11406	19 06 72	1715												90	15						
11411	31 07 72	1530												100	5						
11415	28 08 72	1550												100	15						

RIVER BASIN - ST. MARYS R.

LOCATION CODE - 13-0000-003-02

STREAM - ST. MARYS R.
LOCATION - S.S. MARIE, HURON ST., DAM CENTRE

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIPE
11402	17	05	72	1815			3.3	8.5	0.8	0.008	0.004	0.02	0.16	0.004	0.240	2	95	2
11407	19	06	72	1800			14.4	10.0	0.4	0.010	0.008	0.05	0.16	0.007	0.210	2	92	2
11412	31	07	72	1715					0.4	0.024	0.010	0.02	0.16	0.003	0.130	1	94	2
11419	28	08	72	1725			32.0	8.0	1.0	0.003	0.002	0.02	0.12	0.005	0.260	4		3
11426	07	10	72	1500	6	0	11.1	11.0	0.4	0.006	0.002	0.01	0.39	0.004	0.260	3	94	4
11443	28	10	72	1515	56	2	8.1	11.0	1.0	0.009	0.002	0.03	0.18	0.002	0.230	2	93	3
11460	18	11	72	1520	38	12	5.0	11.0	1.0	0.006	0.001	0.01	0.12	0.001	0.260	2	82	3
11477	09	12	72	1600			2.0	13.0	2.5	0.011	0.002	0.01	0.17	0.001	0.240	27	86	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11402	17	05	72	1815			43	52	0.05	0.05	8.1	005	0.1	2.30	60	5	5	0.7	1.0		
11407	19	06	72	1800			42			7.7	005			2.90	80	15	10	0.5	2.0		
11412	31	07	72	1715			42			7.1	005			2.50	80	0	5	0.4	1.0		
11419	28	08	72	1725			44	50	0.45	8.2		4		2.60	60	15	8	0.2	1.0		30
11426	07	10	72	1500	1		44	44	0.05	7.9		4	0.1	2.00	70	15	5	0.2	1.0		10
11443	28	10	72	1515	1		43	48	0.10	0.05	8.0	4	0.1	2.50	70	10	4	0.4	1.0		30
11460	18	11	72	1520	4		43	52	0.05	8.3											
11477	09	12	72	1600										2.30				0.3	1.0		

LOCATION CODE - 13-0000-004-02

STREAM - ST. MARYS R.
LOCATION - RIVER CENTRE, FERRY DOCK, SAULT

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIPE
11403	17	05	72	1900			3.3	8.5	0.8	0.008	0.002	0.01	0.15	0.002	0.240	2	92	2
11408	19	06	72	1840			7.8	8.5	0.4	0.005	0.002	0.01	0.10	0.002	0.180	3	96	2
11413	31	07	72	1740					0.4	0.006	0.001	0.03	0.16	0.005	0.130	1	94	2
11417	28	08	72	1740			31.7	8.0	1.0	0.005	0.001	0.01	0.13	0.004	0.300	4	70	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11403	17	05	72	1900										30	5						
11408	19	06	72	1840			44	64	0.05	8.0				80	15						
11413	31	07	72	1740			42			7.4				70	0						
11417	28	08	72	1740			44	52	0.95	8.1				70	15						

RIVER BASIN - W.DAVIGNON CR.

LOCATION CODE - 13-0007-002-02

STREAM - W.DAVIGNON CR.
LOCATION - BASELINE RD., SAULT STE MARIE

MILEAGE - 1.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIPE
11427	07	10	72	1550	3600	64	10.0	12.0	0.8	0.016	0.002	0.01	0.35	0.007	0.210	9	118	9
11444	28	10	72	1605	2100	100	6.5	12.0	1.6	0.035	0.006	0.03	0.50	0.006	0.110	6	82	6
11461	18	11	72	1600	1500	28	5.0	11.0	2.5	0.010	0.004	0.04	0.30	0.005	0.270	6	106	10
11478	09	12	72	1645			0.0	14.0	1.2	0.042	0.004	0.03	0.52	0.006	0.450	25	140	61

RIVER BASIN - E.DAVIGNON CR.

LOCATION CODE - 13-0008-001-02

STREAM - E.DAVIGNON CR.
LOCATION - NEAR MOUTH, W.OF ALGOMA STEEL

MILEAGE - .3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIPE
11428	07	10	72	1604	3700	20	20.5	8.0	4.0	0.040	0.006	2.40	3.80	0.075	0.310	20	218	18
11445	28	10	72	1630	1900	84	15.0	7.0	7.0	0.090	0.004	1.60	2.60	0.086	0.290	30	82	42
11462	18	11	72	1645		0	12.5	6.0	9.5	0.120	0.001	1.50	1.50	0.054	0.140	100	240	67
11479	09	12	72	1710			11.0	9.0	11.0	0.085	0.006	2.80	2.70	0.076	0.360	30	154	10

RIVER BASIN - FORT CR.

LOCATION CODE - 13-0009-001-02

STREAM - FORT CR.
LOCATION - AT MOUTH, SAULT STE MARIE

MILEAGE - .1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PI/F		
11425	07	10	72	1430	960		8000	400		11.9	8.0	1.8	0.018	0.012	0.07	0.10	0.016	0.170	40	563	86
11442	28	10	72	1455	960		6400	200		7.1	9.0	3.5	0.140	0.010	0.03	0.75	0.014	0.270	12	450	61
20009	18	11	72	1500	960		5600	220		4.0	10.0	7.0	0.110	0.024	0.02	0.60	0.017	0.480	40	435	66
11476	09	12	72	1530	4					0.0	12.0	2.5	0.175	0.050	0.01	0.60	0.013	0.390	30	370	6

RIVER BASIN - ROOT R.

LOCATION CODE - 13-0011-001-02

STREAM - ROOT R.
LOCATION - HWY 17, 6 M.E. OF S.S. MARIE

MILEAGE - .8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PIKE	
11404	17	05	72	2000		93.9			14.4	14.0	0.6	0.026	0.004	0.03	0.17	0.008	0.150	10	55	4
11409	19	06	72	2000		2.8			20.0	16.0	0.4	0.019	0.008	0.01	0.17	0.005	0.160	4	87	5
11414	31	07	72	1830		4.5					0.8	0.017	0.006	0.03	0.23	0.008	0.170	6	94	6
11418	28	08	72	1840		56.5					1.4	0.025	0.006	0.02	0.45	0.011	0.130	8	63	5
11424	07	10	72	1340	86	21.1	44	2	10.0	11.0	0.8	0.019	0.002	0.03	0.33	0.010	0.170	9	75	6
11441	28	10	72	1420	6	40.7	200	14	6.5	12.0	1.0	0.014	0.006	0.02	0.36	0.004	0.140	6	67	6
20008	18	11	72	1405	6	33.1	224	0	1.0	13.0	2.0	0.017	0.004	0.04	0.30	0.004	0.160	3	56	5
11475	09	12	72	1430	4	34.7			0.0	11.0	0.6	0.023	0.005	0.04	0.34	0.004	0.210	8	66	3

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. T.C.	T.C.	CON
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11404	17	05	72	2000												50	5					
11409	19	06	72	2000												60	15					
11414	31	07	72	1830												100	5					
11418	28	08	72	1840												60	15					

LOCATION CODE - 13-0011-002-02

STREAM - ROOT R.
LOCATION - HWY 17, 4 M. N. OF S.S. MARIE

MILEAGE - 8.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PIKE		
11429	09	10	72	0930	6		116	8		5.5	13.0	1.2	0.012	0.002	0.14	0.50	0.006	0.090	17	70	4
11446	29	10	72	1015	6		22	2		3.0	12.0	0.8	0.009	0.002	0.12	0.38	0.002	0.120	1	55	6
11463	19	11	72	1030	6		104	0		1.0	12.0	2.5	0.015	0.002	0.16	0.43	0.002	0.160	1	58	7
11480	10	12	72	1030	4					0.0	12.0	1.0	0.013	0.002	0.16	0.42	0.002	0.200	11	56	18

RIVER BASIN - GARDEN R.

LOCATION CODE - 13-0013-001-02

STREAM - GARDEN R.
LOCATION - HWY 17, TOWN OF GARDEN RIVER

MILEAGE - 1.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PIKE		
11423	07	10	72	1320	8		68	4		10.0	13.0	1.0	0.007	0.002	0.05	0.19	0.004	0.080	6	52	2
11440	28	10	72	1400	6		4	0		6.0	12.0	1.2	0.018	0.012	0.04	0.19	0.002	0.180	1	52	2
20007	18	11	72	1330	64		56	0		0.0	12.0	1.8	0.011	0.001	0.01	0.22	0.002	0.160	3	48	2
11474	09	12	72	1345	4					0.0	13.0	1.2	0.010	0.002	0.01	0.24	0.002	0.210	6	56	24

RIVER BASIN - DESBARATS R.

LOCATION CODE - 13-0015-001-02

STREAM - DESBARATS R.
LOCATION - AT MOUTH, 1 M.S. OF DESBARATS

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DAY	MO	YR	HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	KJFLD	AS N	AS N		25C.	PIKE		
11422	07	10	72	1145	37		26	12		11.5	8.0	0.6	0.040	0.016	0.08	0.53	0.012	0.140	40	91	4
11439	28	10	72	1215	3		48	10		6.5	10.0	1.4	0.040	0.007	0.18	0.66	0.006	0.090	12	70	3

RIVER BASIN - DESBARATS R.

LOCATION CODE - 13-0019-002-02

STREAM - DESBARATS R.
LOCATION - HWY 17, VILLAGE OF DESBARATS

MILEAGE - .7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE
11421	07 10 72	1122	358		400	30		12.0	7.0	0.2	0.140	0.054	0.16	1.40	0.027	0.020	25	72	2
11438	28 10 72	1145	3		62	30		7.0	9.0	1.2	0.036	0.010	0.13	0.62	0.006	0.110	8	65	3
20005	18 11 72	1150	38		8	2		2.0	11.0	1.4	0.027	0.008	0.11	0.51	0.007	0.170	10	49	2
11472	09 12 72	1220	4					0.0	12.0	2.5	0.050	0.012	0.15	1.10	0.013	0.490	27	190	3

RIVER BASIN - THESSALON R.

LOCATION CODE - 14-0003-001-02

STREAM - THESSALON R.
LOCATION - AT MOUTH, S. OF THESSALON

MILEAGE - .7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE
14554	07 10 72	1006	8		1700	200		12.1	10.0	0.6	0.026	0.010	0.07	0.36	0.006	0.020	12	73	33
11436	28 10 72	1000	8		7000	4200		6.5	13.0	1.4	0.020	0.005	0.07	0.29	0.002	0.080	6	75	2
20003	18 11 72	1030	8		6500	300		2.0	13.0	2.5	0.026	0.006	0.01	0.34	0.004	0.100	2	60	2
11470	09 12 72	1035	84					0.0	14.0	0.8	0.024	0.007	0.01	0.30	0.004	0.130	15	65	2

LOCATION CODE - 14-0003-002-02

STREAM - THESSALON R.
LOCATION - HWY 17, VILLAGE OF THESSALON

MILEAGE - .5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE
11420	07 10 72	1025	8		1900	200		12.8	11.0	0.6	0.018	0.010	0.02	0.36	0.006	0.020	12	73	2
11437	28 10 72	1030	8		200	8		6.5	11.0	1.4	0.015	0.006	0.06	0.27	0.002	0.060	10	76	2
20004	18 11 72	1100	8		76	6		2.0	14.0	1.8	0.019	0.006	0.01	0.30	0.004	0.100	6	60	2
11471	09 12 72	1115	84					0.0	14.0	1.2	0.014	0.004	0.01	0.31	0.005	0.120	12	68	11

RIVER BASIN - MISSISSAGI R.

LOCATION CODE - 14-0012-001-02

STREAM - MISSISSAGI R.
LOCATION - AT MISSISSAGI CHUTE

MILEAGE - 2.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE
4000	03 01 72	1340		3870.0	56	1	4	0.0	10.0	2.5	0.016	0.004	0.03	0.32	0.004	0.120	4	72	3
4040	07 02 72	1650		1930.0				0.0	12.5	1.8	0.015	0.004	0.01	0.50	0.004	0.080	3	66	3
4080	01 03 72	1600		3130.0				0.0	13.0	3.0	0.012	0.002	0.02	0.64	0.004	0.120	2	74	5
4160	01 05 72	1215		15100.0				3.0	11.5	0.026	0.002	0.01	0.18	0.004	0.004	0.020			
4200	04 06 72	1230		6200.0				15.0	11.0	0.8	0.015	0.006	0.01	0.25	0.005	0.040	3	60	2
4240	03 07 72	0915		1680.0				18.0	8.0	0.8	0.010	0.002	0.01	0.23	0.003	0.070	4	64	2
4280	31 07 72	0700		1640.0				20.0	7.5	0.6	0.008	0.001	0.02	0.24	0.004	0.040	2	67	1
4320	05 09 72	0945		7000.0	4000	72	1	19.5	9.0	0.8	0.014	0.002	0.04	0.33	0.007	0.030	3	62	2
4361	02 10 72	0800		3320.0	100	4	4	13.5	9.0	0.6	0.008	0.002	0.09	0.32	0.006	0.060	8	65	2
4391	13 11 72	1100		3080.0	92	12	1	4.0	11.5	1.2	0.031	0.006	0.06	0.24	0.007	0.040	25	63	2
4421	04 12 72	1145		3810.0				0.0	14.0	1.2	0.075	0.012	0.02	0.55	0.006	0.100	15	62	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOTAL TDS MG/L	TOTAL TDS L	COND MG/L
4000	03 01 72	1340	3870.0	5	22	32			7.1					50	10	11					
4040	07 02 72	1650	1930.0		20				7.6	20			5.10	430	60	11		0.4	2.0		
4080	01 03 72	1600	3130.0	3	20	32	0.25		7.0					60	15	11					
4160	01 05 72	1215	15100.0		13	30	0.55	0.20	7.4		2	0.1	4.60	60	15	10		0.5	2.0		
4200	04 06 72	1230	6200.0		20	24	0.25	0.05	7.2		2	0.1	5.80	60	15	10		0.7	2.0		
4240	03 07 72	0915	1680.0	3	22	42	0.25		7.4		3			60	15	10		0.4	1.0		
4280	31 07 72	0700	1640.0		22				7.2		2			60	20	9		0.5	1.0		
4320	05 09 72	0945	7000.0	4	23	27	0.30		7.1		4	0.2	4.30	70	10	5		0.4	2.0		30
4361	02 10 72	0800	3320.0	8	22	30	0.25	0.15	7.2			0.1	5.30	80	15	7		0.7	1.0		30
4391	13 11 72	1100	3080.0	1	22	32	0.65	0.25	7.0		2	0.2	4.60	85	30	15		0.7	2.0		30
4421	04 12 72	1145	3810.0	3	20	48	1.70		7.5					30							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MERCURY MG/L	TOTAL MANGANESE MG/L	DISS. SILICA MG/L	MFP-CUPR PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4000	03 01 72	1340	3870.0										0.04	0.04L			
4040	07 02 72	1650	1930.0			9						4.00	0.04L				
4080	01 03 72	1600	3130.0										0.04L				0.010
4160	01 05 72	1215	15100.0	0.43		7		0.05L				3.00	0.04L	0.04L			0.010L
4200	04 06 72	1230	6200.0	0.23		6		0.05L				2.00	0.04L	0.04L			
4240	03 07 72	0915	1680.0			9						5.00	0.02				
4280	31 07 72	0700	1640.0			104										0.04L	0.010
4320	05 09 72	0945	7000.0	0.07		9		0.03				1.00	0.04			0.04L	0.010L
4361	02 10 72	0800	3320.0	0.22		10		0.03L				1.00	0.04	0.05L		0.04L	0.010L
4391	13 11 72	1100	3080.0	0.51		10		0.05L				2.00	0.04L	0.04L		0.07L	0.010L

RIVER BASIN - MISSISSAGI R.

LOCATION CODE - 14-0012-002-02

STREAM - MISSISSAGI R.
LOCATION - OLD HWY 17, IRON BRIDGE VILLAGE

MILEAGE - 14.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C. UMHO	CHL RIDE
4360	02 10 72	0720		140	4	8	13.5	8.0	0.2	0.029	0.002	0.03	0.29	0.005	0.090	6	78	6
4390	13 11 72	1020		16	8	4	4.5	11.5	1.2	0.031	0.004	0.01	0.23	0.004	0.080	10	54	2
4420	04 12 72	1125		36	1	1	0.5	14.0	1.6	0.019	0.002	0.01	0.27	0.004	0.120	1	54	2

RIVER BASIN - BLIND R.

LOCATION CODE - 14-0014-001-02

STREAM - BLIND R.
LOCATION - AT MOUTH, TOWN OF BLIND RIVER

MILEAGE - .0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND 25C.	CHLO RIDE
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	UMHO	
4362	02 10 72	0830	5	12200	364	72	12.0	9.0	0.4	0.018	0.008	0.01	0.37	0.005	0.010L	4	49	2
4392	13 11 72	1115	5	14400	3200	572	2.5	9.5	1.4	0.037	0.017	0.01	0.42	0.006	0.040	11	52	2
4422	04 12 72	1230		7900	1300	204	0.5	14.0	2.5	0.036	0.022	0.01	0.28	0.002	0.100	2	41	2

LOCATION CODE - 14-0014-002-02

STREAM - BLIND R.
LOCATION - HUDSON ST. BRIDGE, BLIND RIVER

MILEAGE - .4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C. UMHO	CHLO RIDE
4363	02 10 72	0850	5	124	16	4	12.0	8.0	0.4	0.018	0.004	0.01	0.38	0.005	0.010L	6	268	7
4393	13 11 72	1125	5	20	1	1	2.5	10.5	0.8	0.016	0.006	0.01	0.33	0.005	0.040	9	53	4
4423	04 12 72	1245		1	1	1	1.0	11.0	1.6	0.012	0.002	0.01	0.25	0.002	0.110	1	43	3

RIVER BASIN - LAUZON CR.

LOCATION CODE - 14-0016-001-02

STREAM - LAUZON CR.
LOCATION - HWY 17, TOWN OF ALGOMA

MILEAGE - .5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TGT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C. UMHO	CHLO RIDE
4364	02 10 72	0920	5	388	24	52	12.0	7.0	0.6	0.030	0.007	0.03	0.38	0.007	0.090	4	129	13
4394	13 11 72	1145	5	36	1	1	3.5	10.5	1.2	0.025	0.004	0.02	0.60	0.005	0.120	10	98	9
4424	04 12 72	1315		1	1	1	0.0	13.0	0.6	0.007	0.002	0.01	0.23	0.002	0.150	1	73	4

RIVER BASIN - SERPENT R.

LOCATION CODE 14-0019-001-02

STREAM - SERPENT R.

MILEAGE - 5.1

LOCATION - HWY 17, 3 M.E. OF JUNCT. 108 & 17

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TCT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C UMHO	CHLO PIDE	
4002	03 01 72	1450		835.0			0.0		2.5	0.012	0.004	0.30	0.62	0.006	1.000	2	139	4	
4042	07 02 72	1745		514.0			0.0		0.8	0.009	0.004	0.41	1.50	0.008	0.890	2	139	5	
4082	01 03 72	1710		446.0			0.0		1.2	0.009	0.002	0.43	0.81		1.00	1	140	5	
4122	03 04 72	1700		630.0			1.0		1.8	0.008	0.001	0.40	0.96		1.200	3	149	4	
4162	01 05 72	1325		4200.0			4.5		0.8	0.022	0.002	0.29	0.62		0.750	4	97	3	
4202	04 06 72	1330		935.0			17.0		0.6	0.012	0.002	0.53	0.87		1.200	2	167	5	
4242	03 07 72	1015		284.0			15.0		0.4	0.013	0.002	0.50	0.73	0.008	1.400	4	163	98	
4282	31 07 72	0755		124.0			22.5		0.4	0.014	0.002	0.33	0.55	0.009	1.300	3	165	5	
4322	05 09 72	1045		290.0			20.0		0.6	0.009	0.001	0.21	0.51	0.009	1.100	3	135	6	
4366	02 10 72	1055	3	1380.0	72	1	8	13.0	9.0	0.4	0.010	0.002	0.24	0.74	0.008	0.820	4	111	4
4396	13 11 72	1235		829.0	1	1	1	3.5	9.5	1.2	0.015	0.005	0.20	0.56	0.005	0.880	9	108	4
4426	04 12 72	1425		507.0	12	1	1	0.5	14.5	1.0	0.010	0.002	0.04	0.62	0.006	1.300	2	118	44

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COD MG/L
4002	03 01 72	1450	835.0	4	4	56			6.8					90	5						
4042	07 02 72	1745	514.0											200	10	40					
4082	01 03 72	1710	446.0	3	8	62	0.15		6.7					120	5	50					
4122	03 04 72	1700	630.0	3	6	48	0.25		7.3					100	5	27					
4162	01 05 72	1325	4200.0	2	4	54	0.40		7.1					75	5	32					
4202	04 06 72	1330	935.0	2			0.10		6.9					110	15	54					
4242	03 07 72	1015	284.0	4	3	62	0.30		7.1					120	15	50					
4282	31 07 72	0755	124.0	4	4	88	0.15		7.0					140	10	53					
4322	05 09 72	1045	290.0	5	5	50	0.15		6.8					100	5	44					
4366	02 10 72	1055	1380.0	5	6	41	0.25		7.2					90	15	36					
4396	13 11 72	1235	829.0				0.15	0.10						80	5	35					
4426	04 12 72	1425	507.0	3	5	54	0.75		7.1					120	5	37					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MEP-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4002	03 01 72	1450	835.0										0.20	0.15			
4082	01 03 72	1710	446.0										0.20				
4122	03 04 72	1700	630.0										0.20	0.15			
4162	01 05 72	1325	4200.0										0.11				
4202	04 06 72	1330	935.0										0.31				
4242	03 07 72	1015	284.0										0.34				
4322	05 09 72	1045	290.0										0.22				
4366	02 10 72	1055	1380.0					0.04					0.13	0.08			
4396	13 11 72	1235	829.0										0.17	0.09		0.04L	0.050
4426	04 12 72	1425	507.0										0.18	0.18			

LOCATION CODE - 14-0019-002-02

STREAM - DEPOT L. OUTLET
LOCATION - AT LAKE DEPOT

MILEAGE - 28.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C UMHO	CHLO PIDE
4003	03 01 72	1530					0.0		2.0	0.016	0.002	0.07	0.43	0.006	0.280	2	172	8
4043	07 02 72	1900					0.0		1.4	0.025	0.014	0.04	0.37		0.410	2	176	10
4083	03 03 72	1520					0.0		1.6	0.013	0.004	0.01	0.32		0.350	1	170	8
4123	02 04 72	2045					1.0		1.4	0.010	0.002	0.01	0.82		0.510	2	149	7
4163	01 05 72	1930					3.0		0.8	0.018	0.002	0.01	0.28		0.380	3	141	6
4203	05 06 72	1505					19.0		1.2	0.014	0.002	0.03	0.32		0.170	2	133	7
4243	03 07 72	1300							0.6	0.017	0.001	0.04	0.34	0.006	0.200	3	135	7
4283	31 07 72	0830					23.0		1.0	0.016	0.002	0.01	0.33	0.004	0.090		139	6
4323	04 09 72	1530					20.0		0.2	0.007	0.002	0.04	0.47	0.006	0.050	2	139	8
4370	07 10 72	0855	3				11.5	8.5	0.8	0.010	0.001	0.04	0.31	0.002	0.000	4	137	6
4400	16 11 72	0830					2.0	10.5	1.0	0.014	0.001	0.03	0.29	0.004	0.200	3	138	6
4430	10 12 72	1130					1.0	13.5	1.4	0.028	0.020	0.07	0.33	0.006	0.200	3	160	7

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COD MG/L
4003	03 01 72	1530		3	9	68			6.8					120	5	65					
4043	07 02 72	1900		4	6	68	0.20		6.4					150	5	66					
4083	03 03 72	1520		3	8	66	0.20		7.1					120	5	59					
4123	02 04 72	2045		3	10	56	0.15		7.2					80	5	35					
4163	01 05 72	1930		5	7	46	0.20		6.8					80	5	43					
4203	05 06 72	1505		3			0.05		6.9					100	15	47					
4243	03 07 72	1300		5	7	52	0.25		7.0					110	15	51					
4283	31 07 72	0830		3	7		0.10		7.1					110	5	40					
4323	04 09 72	1530		2	9	48	0.05		7.1					100	5	46					
4370	07 10 72	0855		2	8	46	0.10		6.6					100	15	46					
4400	16 11 72	0830												120	0	43					
4430	10 12 72	1130		3	7	52	0.05		7.6					90	0	40					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MEP-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4003	03 01 72	1530											0.26	0.15			
4043	07 02 72	1900											0.29				
4083	03 03 72	1520											0.18				
4123	02 04 72	2045											0.20	0.15			
4163	01 05 72	1930											0.14				
4203	05 06 72	1505											0.06				
4243	03 07 72	1300											0.19				
4323	04 09 72	1530											0.04L				
4370	07 10 72	0855											0.05	0.04			
4400	16 11 72	0830											0.22	0.08			
4430	10 12 72	1130											0.37	0.04L			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-003-02

STREAM - PECORS L. OUT.
LOCATION - AT PECORS LAKE

MILEAGE - 29.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO 25C. R/PF
4015	06 01 72	1330					0.0	12.0	0.150	0.006	0.44	0.68	0.004	0.660		108	3
4054	14 02 72	1615					0.0	0.8	0.004	0.001	1.10	1.10		2.500	3	218	5
4095	19 03 72	1715					0.0	1.2	0.006	0.001	1.30	1.40		2.700	3	237	5
4173	01 05 72	1740					3.0	0.4	0.008	0.002	1.00	1.20		2.100	3	174	4
4213	05 06 72	1100					13.0	0.6	0.011	0.001L	1.60	2.00		2.200	2	202	4
4253	03 07 72	1600					19.5	0.4	0.006	0.001	1.10	1.20	0.019	2.400	3	206	4
4293	31 07 72	1200					21.5	0.4	0.008	0.002	1.00	1.10	0.023	2.400	2	208	4
4333	04 09 72	1030					20.0	0.2	0.005	0.004	0.97		0.021	2.200	2	203	5
4371	06 10 72	0955					9.0	0.2	0.016	0.001	1.00	1.10	0.020	3.100	3	204	4
4401	15 11 72	1000					4.0	1.4	0.009	0.008	0.87	0.99	0.007	2.500	2	294	14
4431	10 12 72	1430					0.5	0.6	0.036	0.004	0.90	1.00	0.007	2.700	3	165	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CON MG/L
4015	06 01 72	1330		6	2	98								110	5						
4054	14 02 72	1615		5										160	5						
4095	19 03 72	1715		6										140	5	71					
4173	01 05 72	1740		3	3	70	0.15		6.3					110	5	67					
4213	05 06 72	1100		6			0.10		5.8					120	15	74					
4253	03 07 72	1600		11	3	76	0.10		5.6					140	15	65					
4293	31 07 72	1200		4	2	78	0.10		5.9					150	5	69					
4333	04 09 72	1030		5	4	72	0.06		5.8					120	5	70					
4371	06 10 72	0955		5	3	70	0.05		6.3					120	15	68					
4401	15 11 72	1000												130	5	66					
4431	10 12 72	1430		5	3	80	0.05		5.9					120	0	56					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPA	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4015	06 01 72	1330											0.28				
4054	14 02 72	1615											0.35	0.35			
4095	19 03 72	1715											0.40	0.37			
4173	01 05 72	1740											0.28				
4213	05 06 72	1100											0.42				
4253	03 07 72	1600											0.38				
4293	31 07 72	1200											0.42				
4333	04 09 72	1030											0.40				
4371	06 10 72	0955											0.43	0.36			
4401	15 11 72	1000											0.35	0.31			
4431	10 12 72	1430											0.72	0.35			

LOCATION CODE - 14-0019-004-02

STREAM - PECORS L. INL.
LOCATION - AT PECORS LAKE

MILEAGE - 34.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO 25C. R/PF
4016	06 01 72	1430					0.0	13.0	0.010	0.002	1.10	1.20	0.002	0.760		252	6
4055	14 02 72	1545					0.0	0.6	0.006	0.001	1.10	1.20		0.720	2	268	7
4096	19 03 72	1630					0.0	1.0	0.004	0.002	1.20	1.30		0.780	4	288	7
4174	30 04 72	1830					6.0	0.6	0.022	0.003	0.22	0.32		0.120	8	40	1
4214	05 06 72	1100					16.0	0.4	0.034	0.010	0.90	1.10		1.100	1	196	4
4254	03 07 72	1345					21.0	0.2	0.009	0.001	0.87	1.10	0.006	1.500	4	204	4
4294	31 07 72	1625					24.5	0.6	0.005	0.002	0.56	0.66	0.004	0.080	2	208	3
4334	04 09 72	0905					20.0	0.2	0.005	0.001	0.42	0.51	0.002	0.660	2	197	4
4372	06 10 72	1440					9.0	0.6	0.002	0.001	0.46	0.51	0.002	0.700	3	204	4
4402	15 11 72	0830					0.0	1.4	0.006	0.006	0.61	0.77	0.002	0.620	1	344	16
4432	10 12 72	1540					0.5	1.0	0.008	0.004	0.59	0.85	0.001	0.600	3	175	4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CON MG/L
4016	06 01 72	1430		12		104								180	5						
4055	14 02 72	1545		11										180	5	93					
4096	19 03 72	1630		15										180	5	148					
4174	30 04 72	1830		2	4	26	0.35		6.3					40	10	13					
4214	05 06 72	1100		3			0.25		5.0					120	15	78					
4254	03 07 72	1345		3	1	88	0.15		4.8					120	15	65					
4294	31 07 72	1625		9	1	78	0.15		5.9					140	5	76					
4334	04 09 72	0905		12	1	68	0.06		4.7					120	10	75					
4372	06 10 72	1440		9	2	68	0.05		4.9					130	15	74					
4402	15 11 72	0830												160	5	70					
4432	10 12 72	1540		10	1	72	0.15		4.9					130	0	67					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPA	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4016	06 01 72	1430											1.16				
4055	14 02 72	1545											0.65				
4096	19 03 72	1630											0.68	0.68			
4174	30 04 72	1830											0.10				
4214	05 06 72	1100											0.54				
4254	03 07 72	1345											0.43				
4334	04 09 72	0905											0.56				
4372	06 10 72	1440											0.57	0.56			
4402	15 11 72	0830											0.59	0.50			
4432	10 12 72	1540											1.14	0.57			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-005-09

STREAM - TLGS.DECANT

MILEAGE - 41.3

LOCATION - OVERFLOW FROM STANROCK TAILINGS

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	2400		CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		250. UMHQ	PIOE
	DY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
4355	25 09 72	1320	5				15.5		1.4	0.210	0.002	2.60	3.90	0.008	0.030	20	2934	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COB
	2400		CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY MO YR	HRS.																			
4355	25 09 72	1320		1067			210.00		2.6					2500	15						

LOCATION CODE - 14-0019-006-09

STREAM - CROTCH L.O.U.T.
LOCATION - AT CROTCH LAKE

MILEAGE - 43.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
	2400		CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		250. UMHQ	RIDE
	DY MO YR	HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
4019	23 01 72	1800					0.0		1.6	0.010	0.002	0.25	0.51		0.120	4	137	3
4056	21 02 72	1830					0.0		0.4	0.020	0.018	0.58	0.75	0.002	0.020	2	319	3
4094	18 03 72	1540					0.0		2.0	0.004	0.006	0.50	1.50		0.016	4	608	2
4181	15 05 72	1330					10.0		0.4	0.007	0.002	0.88	1.00	0.002	0.010L	25	442	
4221	12 06 72	0920					14.0		1.4	0.030	0.001L	0.89	1.30	0.001	0.010	6	653	3
4261	10 07 72	0930					18.5		1.0	0.010	0.001	0.82	1.10		0.180	3	504	
4301	07 08 72	0930					19.0		0.2	0.006	0.001L	0.84	1.40	0.001	0.010	4	526	1
4341	18 09 72	1130	5				16.5		0.2	0.010	0.001L	0.85	4.50		0.010	4	599	2
4382	23 10 72	0900					6.5		2.0	0.010	0.002	1.00	1.40	0.008	0.010	6	650	
4412	10 11 72	1030					4.0		0.8	0.025	0.012	0.96	1.00	0.006	0.010L	4	580	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COB
	2400		CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY MO YR	HRS.																			
4019	23 01 72	1800		15		46	1.40		4.4				80	5	42						
4056	21 02 72	1830		31		72	4.00		3.7				160	10	70						
4094	18 03 72	1540		70									310	10	46						
4181	15 05 72	1330		56		84	9.7		3.5				240	10	116						
4221	12 06 72	0920		10		84	7.90		3.4				260	15							
4261	10 07 72	0930		320	7	124	8.90						260	20	124						
4301	07 08 72	0930				132	2.80		3.3				260	0							
4341	18 09 72	1130		76		108	7.20		3.2				300	5							
4382	23 10 72	0900		95		132	14.00		3.3				310	15	220						
4412	10 11 72	1030											260	0	160						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	2400		CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY MO YR	HRS.															
4019	23 01 72	1800											0.22	0.20			
4094	18 03 72	1540											1.26	1.26			
4181	15 05 72	1330											0.77				
4221	12 06 72	0920											0.49				
4341	18 09 72	1130											1.40				
4382	23 10 72	0900											1.20	1.20			
4412	10 11 72	1030											1.30	1.10			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-007-00

STREAM - BUCKLE CR.
LOCATION - HWY 108, 2 M.S. OF ELLIOT LAKE

MILEAGE - 45.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. R10F	CHLO R10F
4005	03 01 72	1840					0.0		1.8	0.010	0.002	0.72	1.10	0.006	1.500	2	527	9
4045	07 02 72	2130					0.0		1.0	0.015	0.004	0.56	0.66		2.600	2	518	12
4125	03 04 72	1405					1.0		1.0	0.004	0.001	2.20	2.80		3.500	3	526	14
4165	08 05 72	1645					9.5		0.4	0.007	0.002	1.20	2.10		1.000	8	433	8
4205	04 06 72	1610					20.0		2.0	0.055	0.002	1.40	2.50		2.100	20	674	11
4245	03 07 72	1115					17.5		0.4	0.017	0.001	0.51	1.10	0.005	0.180	15	542	7
4285	31 07 72	0945					16.5		2.0	0.090	0.003	1.30	2.60	0.013	0.070	60	993	18
4325	05 09 72	1135					18.0		0.2	0.030	0.004	0.30	1.20	0.011	0.020	30	246	11
4369	02 10 72	1205	8				10.0		0.4	0.010	0.008	0.22	0.59	0.005	0.240	10	170	8
4399	13 11 72	1415	8				2.5		1.0	0.045	0.001	3.00	4.00	0.089	1.200	40	626	12
4429	04 12 72	1630					0.5		0.4	0.008	0.002	4.00	4.90	0.096	1.600	2	720	73

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	TC MG/L	COND MG/L
4005	03 01 72	1840			9	178			8.3					280	5	13					
4045	07 02 72	2130		4	7	226	0.25		6.7					390	5	320					
4125	03 04 72	1405		3	6	262			6.4					400	5	208					
4165	08 05 72	1645		10	1	178	0.55	0.05	5.2					320	5	180					
4205	04 06 72	1610		5			5.40		6.8					500	20	150					
4245	03 07 72	1115		7	4	240	1.30		6.2					470	15	216					
4285	31 07 72	0945		16	10	186	12.00		6.1					450	30	240					
4325	05 09 72	1135		11	18	90	4.10		6.9					200	10	75					
4369	02 10 72	1205		11	10	68	1.30		7.1					150	15	62					
4399	13 11 72	1415						0.10						470	30	310					
4429	04 12 72	1630		4	23	360	0.40		7.4					580	5	305					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4005	03 01 72	1840											0.40	0.38			
4045	07 02 72	2130											0.42	0.41			
4125	03 04 72	1405											0.56	0.56			
4165	08 05 72	1645											0.26				
4205	04 06 72	1610											0.44				
4245	03 07 72	1115											0.42				2.000
4325	05 09 72	1135											0.11				
4369	02 10 72	1205											0.15	0.08			
4399	13 11 72	1415											0.33	0.23			
4429	04 12 72	1630											0.43	0.40			

LOCATION CODE - 14-0019-009-02

STREAM - SHERIFF CR.
LOCATION - HWY 108, ELLIOT LAKE

MILEAGE - 48.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. R10F	CHLO R10F
4006	18 01 72	1455					0.0		0.8	0.060	0.001	1.30	1.50	0.012	0.270	2	242	13
4062	21 02 72	1615					0.0		2.0	0.110	0.028	1.50	1.80	0.010	0.210	3	280	22
4102	20 03 72	1830							3.5	0.270	0.001	1.70	1.80		0.350	40	371	16
4180	08 05 72	1850					9.5		0.8	0.085	0.004	0.96	1.10		0.900	4	263	26
4220	20 06 72	1515					19.0		1.0	0.073	0.006	0.90	1.40		0.090		215	
4260	17 07 72	1130					19.5		3.0	0.070	0.002	0.15	0.76		0.130		238	78
4300	14 08 72	1215					15.0		1.0	0.038	0.008	0.18	0.57	0.008	0.210	3	225	23
4340	13 09 72	0945					16.5		0.6	0.15	0.48	0.200				6	270	
4380	16 10 72	1330					6.0		0.6	0.044	0.024	0.52	1.00	0.007	65.000	4	344	17
4410	20 11 72	1800					1.5		1.0	0.110	0.010	0.77	1.00	0.038	0.460	6	255	18
4440	19 12 72	1000					0.5		1.0	0.170	0.002	0.77	1.40	0.020	0.400	6	235	20

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	TC MG/L	COND MG/L
4006	18 01 72	1455		19	2	74	0.75		5.5					200		86					
4062	21 02 72	1615		16		80	1.90		4.3					200	5	70					
4102	20 03 72	1830		18										230	50						
4180	08 05 72	1850		37		70	0.40	0.35	3.8					130	5	46					
4220	20 06 72	1515		8	7	84	1.90		6.2					200	15						
4260	17 07 72	1130		5	6	78	0.85		6.3					190	5						
4300	14 08 72	1215		3	6	62	0.35		6.4					170	10	59					
4340	13 09 72	0945		9		74	0.35							180	0	80					
4380	16 10 72	1330		10	1	82	0.30		5.1					170	0	79					
4410	20 11 72	1800					1.30	0.30						190	10	94					
4440	19 12 72	1000		20	3	82	1.00		5.8					170	10	72					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4006	18 01 72	1455											0.61			0.16	0.0100
4102	20 03 72	1830											0.64	0.60			
4180	08 05 72	1850											0.21				
4220	20 06 72	1515											0.47				
4300	14 08 72	1215											0.11				
4340	13 09 72	0945											0.60				
4380	16 10 72	1330											0.66	0.60			
4410	20 11 72	1800											0.61	0.51			
4440	19 12 72	1000											0.69	0.59			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-010-02

STREAM - ROCHESTER CR.
LOCATION - NEAR QUIRKE LAKE INLET

MILEAGE - 49.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C. UMHO	CHLO RIDE MG/L
4021	10 01 72	2030					0.5		1.6	0.010	0.001	0.05	0.25	0.001	0.060	6	86	4
4060	11 02 72	1700					0.0		0.6	0.008	0.002	0.08	0.20		0.080	6	113	3
4138	10 04 72	1645					0.0		0.8	0.010	0.002	0.15	0.41		0.100	10	132	2
4178	07 05 72	1850					5.0		1.4	0.008	0.006		0.42		0.020	2	2900	264
4218	12 06 72	1600					17.5		0.8	0.130	0.001	0.08		0.004	0.010	10	44	2
4258	10 07 72	1510					21.0		1.0	0.005	0.001L	2.00			1.900	2	44	
4298	14 08 72	1100					17.0		0.4	0.020	0.019	0.04	0.26	0.001	0.020	2	70	2
4338	25 09 72	1015	5				15.0		0.6	0.032	0.004	0.14	0.50	0.004	0.020	3	109	4
4386	25 10 72	1050	5				3.5		0.6	0.019	0.010	0.11	0.34	0.001	0.100	2	106	1
4416	20 11 72	1355					1.0		0.8	0.005	0.002	0.10	0.22	0.004	0.010L	4	95	2
4446	18 12 72	1500					0.0		0.8	0.003	0.002	0.02	0.20	0.004	0.000	4	78	1

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
4021	10 01 72	2030		9	2	42								70	5	12					
4060	11 02 72	1700		13										70	5	36					
4138	10 04 72	1645		18		38	3.70		5.1					90	10	45					
4178	07 05 72	1850		40		50	0.70	0.65	2.3					30	5	15					
4218	12 06 72	1600		8	6	28	0.50		5.8					100	15	17					
4258	10 07 72	1510		8	9	72	0.70		7.4					60	0	13					
4298	14 08 72	1100		6	3	38	0.60		5.6					70	5	23					
4338	25 09 72	1015		9		22	0.60		4.3					40	15						
4386	25 10 72	1050		11		27	1.70		5.6					80	5	40					
4416	20 11 72	1355					0.12	1.20						70	10	30					
4446	18 12 72	1500		9	1	27	1.00		5.2					70	5	25					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MERC MG/L	TOTAL MANG MG/L	TOTAL DISS MG/L	HER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4021	10 01 72	2030												0.10			
4060	11 02 72	1700												0.14			
4138	10 04 72	1645												0.13			
4218	12 06 72	1600												0.30			
4386	25 10 72	1050												0.33			
4416	20 11 72	1355												0.12			
4446	18 12 72	1500												0.10			

LOCATION CODE - 14-0019-011-02

STREAM - SERPENT R.
LOCATION - NEAR QUIRKE LAKE INLET

MILEAGE - 53.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C. UMHO	CHLO RIDE MG/L
4020	10 01 72	1930					0.0		1.4	0.020	0.006	0.92	1.20	0.058	0.800	2	124	3
4059	09 02 72	1500					0.0		2.0	0.013	0.004	0.89	1.50	0.044	1.000		122	4
4099	15 03 72	1545					0.0		1.2	0.010	0.001	7.60	8.50	0.070	8.000	6	472	8
4137	10 04 72	1745					0.5		1.2	0.018	0.004	11.00	12.00		11.000	3	481	8
4177	07 05 72	1815					6.0		0.2	0.009	0.006	2.40	2.40		2.400	3	173	4
4217	12 06 72	1425					15.0		1.0	0.011	0.002	4.9		0.056			410	
4257	10 07 72	1445					18.0		1.0	0.014	0.002	7.60			10.000	2	517	8
4297	07 08 72	1315					19.5		0.8	0.011		11.00	12.00		9.400	4	656	
4337	24 09 72	1145					13.5		0.6	0.034	0.004	9.20	9.50	0.270	14.000	6	721	15
4385	25 10 72	1000					2.0		1.0	0.018	0.004	7.60	8.80	0.450	13.000	2	605	1
4415	20 11 72	1315					1.0		0.6	0.012	0.006	2.80	3.60	0.270	5.900	4	315	5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
4020	10 01 72	1930		11	9	54								90	5	20					
4059	09 02 72	1500		5	8	43	0.20	0.05	7.0					75	5						
4099	15 03 72	1545		5	14	150	0.15		7.2					280	5						
4137	10 04 72	1745		6	13	144	0.45		7.2					330	5	136					
4177	07 05 72	1815		4	6	52	0.20	0.15	5.2					110	5	56					
4217	12 06 72	1425		14										15	180						
4257	10 07 72	1445		9	18	200	0.39		7.3					350	5	160					
4297	07 08 72	1315					0.40		4.5					500	0						
4337	24 09 72	1145		7	15	276	0.35		7.2					490	15						
4385	25 10 72	1000		1	9	226	0.20		7.9					440	5	220					
4415	20 11 72	1315					0.25	0.05						190	10	120					

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MERC MG/L	TOTAL MANG MG/L	TOTAL DISS MG/L	HER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4020	10 01 72	1930												0.13			
4059	09 02 72	1500												0.12			
4099	15 03 72	1545												0.16			
4137	10 04 72	1745												0.15			
4177	07 05 72	1815												0.01			
4217	12 06 72	1425												0.49			0.020
4385	25 10 72	1000												0.15			
4415	20 11 72	1315												0.07			

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-012-09

STREAM - CREEK
LOCATION - NEAR RD. TO STANROCK TOWN SITE

MILEAGE - 54.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
	DAY	MO	YR	HRS.													UMHO	
4176	07	05	72	1745			14.0				1.600	11.00				40	6280	
4216	12	06	72	1235			13.0				0.400	24.00		0.820	4.600	30	9999	
4256	10	07	72	1230			25.5					21.00			0.300	30	1241	
4296	07	08	72	1215			19.0			2.300		18.00			0.200	25	8900	
4336	19	09	72	1200			18.0						20.00	0.250	0.010L	15	9999	100
4384	23	10	72	1445			2.5			2.000	1.900	18.00	20.00	0.160	0.010L	13	9281	
4414	20	11	72	1130			0.0				3.800	21.00		0.160	0.020	25	9999	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DAY	MO	YR	HRS.																	
4176	07	05	72	1745	4580		999.99	999.99	2.2					9560	70	4900					
4216	12	06	72	1235	9999									26620	15	8400					
4256	10	07	72	1230	4848	21	999.99		201					16300	60	70					
4296	07	08	72	1215			800.00		2.2					14200	10						
4336	19	09	72	1200	6412		500.00		2.4					19400	20						
4384	23	10	72	1445	6575		500.00		2.4					12500	15	7300					
4414	20	11	72	1130			999.99	999.99						19200	20	9990					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	HEP-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
4176	07	05	72	1745										2.60			
4216	12	06	72	1235										0.91			15.000
4384	23	10	72	1445										6.60	6.50		
4414	20	11	72	1130				2.80						6.50	6.40	3.00	13.000

LOCATION CODE - 14-0019-013-02

STREAM - BUD LAKE CR.
LOCATION - HWY 108, BUD LAKE

MILEAGE - 55.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON	CFS				MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIPE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
4009	03	01	72	2000			0.0		2.0	0.016	0.001	6.50		0.800	3.200	3	547	5
4048	08	02	72	1330			0.0		2.0	0.007	0.004	6.40			3.300	2	595	6
4088	16	03	72	1600			0.0		1.4	0.010	0.001	7.80	8.20	0.580	4.200	6	750	5
4128	03	04	72	2040			1.0		1.8	0.007	0.001	4.80	5.10		3.30	3	559	7
4168	08	05	72	1745			10.0		0.4	0.007	0.002	1.40	1.60		1.100	3	212	7
4208	05	06	72	1725			22.0		0.6	0.010	0.001	13.00	15.00		3.300	6	1372	
4248	07	07	72	1030			18.0			0.004	0.001L	23.00			10.000	6	1860	
4288	07	08	72	1355			17.5		0.6	0.011		20.00	21.00		12.000	6	1616	9
4328	13	09	72	0750					0.8			1.90	2.30	1.400				5
4375	16	10	72	1015			4.5		0.4	0.011	0.002	5.20	7.00	0.070	4.800	4	688	7
4405	20	11	72	1525			1.0		0.4		0.002	8.40	10.00	1.100	10.000	2	960	6
4435	16	12	72	1030			1.0		1.0	0.012	0.002	18.00	19.00	4.800	24.000	4	1700	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DAY	MO	YR	HRS.																	
4009	03	01	72	2000	6	21	228	1.30	6.7					370	10						
4048	08	02	72	1330	10	24	264	0.70	6.7					440	5	320					
4088	16	03	72	1600	7	26	336	0.90	7.2					560	5						
4128	03	04	72	2040	10	10	234		7.1					350	10	172					
4168	08	05	72	1745	6	5	72	0.25	6.2	0.15				130	5	60					
4208	05	06	72	1725	8			0.60	6.9					920	15	310					
4248	07	07	72	1030	10		1000		7.0					1754	15						
4288	07	08	72	1355		26	336	0.45	6.5					1380	5						
4328	13	09	72	0750	8	10	116	0.75	6.5					240	5	1220					
4375	16	10	72	1015	11		332	0.40	0.15	5.5				590	7						
4405	20	11	72	1525				0.55	0.20					850	5	550					
4435	16	12	72	1030	9	26	930	0.70	6.4					1500	0	870					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	HEP-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
4009	03	01	72	2000										0.50	0.40		
4048	08	02	72	1330										0.50	0.45		
4088	16	03	72	1600										0.72			
4128	03	04	72	2040										0.51	0.05	0.05L	0.020
4168	08	05	72	1745										0.16		0.09	0.010
4208	05	06	72	1725										1.16		0.07L	0.010
4328	13	09	72	0750										0.50		0.07L	0.020
4375	16	10	72	1015										0.55	0.49	0.04	0.160
4405	20	11	72	1525				0.07						0.93	0.93	0.04	0.050
4435	16	12	72	1030										0.51	0.49	0.07L	0.040

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-014-02

STREAM - SERPENT R.
LOCATION - AT PANEL MINE SIDE ROAD

MILEAGE - 55.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP. C.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P. AS P. MG/L	SOL. P. AS P. MG/L	NH-3 AS N MG/L	TOTAL KJELD. AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID. UMHO	COND. 25C. RIDE	CHLO. RIDE
4022	10 01 72	2140						0.5		1.6	0.010	0.002	0.40	0.58	0.006	0.610	2	67	3
4061	09 02 72	1530						0.0		2.5	0.085	0.002	0.35	1.60	0.006	0.550		74	4
4101	15 03 72	1750						0.0		1.4	0.006	0.001	8.20	8.90	0.110	9.000	3	472	7
4139	10 04 72	1805						0.5		1.0	0.010	0.001	13.00	14.00		17.000	3	532	10
4179	07 05 72	1920						5.0		0.4	0.015	0.002	2.30	2.70		1.900	2	175	4
4219	12 06 72	1640						16.5		3.0	0.007	0.001	5.20	6.00	0.070	6.700	3	341	7
4259	10 07 72	1550						22.0		1.0		0.008	5.00			5.900	2	345	7
4299	07 08 72	1345						19.5		0.4	0.010		16.00	17.00		21.000	4	858	15
4339	24 09 72	1210						14.5		0.6	0.024	0.002	11.00	13.00	0.420	15.000	4	791	12
4387	25 10 72	1200						3.5		1.0	0.011	0.002	11.00	12.00	0.820		1	775	11
4417	20 11 72	1515						1.0		0.4	0.006	0.004	2.60	3.30	0.260	4.500	3	200	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. PPB	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COND. MG/L
4022	10 01 72	2140		1	6	26								60	5	37					
4061	09 02 72	1530		3	7	30	0.50	0.10	6.9					140	90						
4101	15 03 72	1750		4	14	154	0.15		7.6					290	5						
4139	10 04 72	1805		6	12	162	0.60		6.5					340	5	130					
4179	07 05 72	1920		5	3	50	0.06	0.05	4.0					100	5	48					
4219	12 06 72	1640		6	7	114	0.20		6.6					250	15	68					
4259	10 07 72	1550		9	4	132	0.09							240	5	88					
4299	07 08 72	1345			8		0.45		5.8					580	10						
4339	24 09 72	1210		8	10	292	0.10		7.2					520	15						
4387	25 10 72	1200		1	10	294	0.10		7.3					550	5	780					
4417	20 11 72	1515					0.10	0.05						160	5	73					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP. CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4022	10 01 72	2140												0.11			
4061	09 02 72	1530											0.14	0.08		0.05L	0.010L
4101	15 03 72	1750											0.12				
4139	10 04 72	1805											0.11	0.10			
4179	07 05 72	1920											0.00				
4219	12 06 72	1640											0.05				
4387	25 10 72	1200											0.20	0.06			
4417	20 11 72	1515						0.06					0.06	0.04L		0.04L	0.010L

LOCATION CODE - 14-0019-015-09

STREAM - CREEK BUD L.
LOCATION - BUD LAKE DNSTR.BARIUM TREATMENT

MILEAGE - 56.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP. C.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P. AS P. MG/L	SOL. P. AS P. MG/L	NH-3 AS N MG/L	TOTAL KJELD. AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID. UMHO	COND. 25C. RIDE	CHLO. RIDE
4012	03 01 72	2135						4.5		14.0	0.440	0.004	33.00		4.700	12.000	150	2022	17
4051	08 02 72	1530						1.5		0.4	0.004	0.001	0.08	0.29	.004	0.060	2	44	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. PPB	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COND. MG/L
4012	03 01 72	2135		19	81	1060			7.3					4340	2650						
4051	08 02 72	1530		5	10	19	0.70	0.05	6.5					40	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP. CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4012	03 01 72	2135											1.71	1.55		2.62	0.460
4051	08 02 72	1530											0.18	0.19		0.05L	0.010L

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-017-09

 STREAM - STOLLERY LAKE
 LOCATION - STOLLERY LAKE AT DENISON DAM

MILEAGE - 57.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DY MO YR	2400 HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIPE
4086	17 03 72	1525						1.0		2.0	0.012	0.001	21.00			0.180	12	361	59
4126	06 04 72	1550						0.0		2.0	0.030	0.029	99.99	99.99		99.999G	12	3290	64
4166	08 05 72	1655						6.0		0.6	0.008	0.002	50.00			30.000	6	1900	24
4206	12 06 72	1320						16.0		0.8	0.008	0.007	68.00	83.00	1.600	78.000		2837	49
4246	10 07 72	1315						20.0		1.2	0.056	0.001L	70.00			99.999G	3	3198	
4286	08 08 72	0950						19.0		0.6	0.011		80.00	85.00		0.120	6	3310	47
4326	13 09 72	0850						17.0		1.0			60.00	65.00		73.000	8	3200	46
4373	16 10 72	0900						7.5		0.6	1.600	0.006	65.00	70.00	0.097	99.999G	11	3162	46
4403	20 11 72	1110						1.0		0.4	0.020	0.001	60.00	65.00	6.000	94.000	7	3137	45
4433	16 12 72	0915						0.5		0.6	0.030	0.006	65.00	70.00	5.500	99.999G	2	3150	49

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. TC	TC	COND
	DY MO YR	2400 HRS.	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
4086	17 03 72	1525												2840	5						
4126	06 04 72	1550		13	64	1340	0.80		8.3					2600	10	1480					
4166	08 05 72	1655		30	17	860	0.15	0.05	7.4							860					
4206	12 06 72	1320		48	9	1170	0.20	0.10	5.9					2620	15	1320					
4246	10 07 72	1315		33		1500	0.08	0.01	7.0					2500	10						
4286	08 08 72	0950		22	22		0.05		7.4					2740	5						
4326	13 09 72	0850		18	21	1400	0.05	0.05	7.5					2700	10	1380					
4373	16 10 72	0900		7		1520	0.05	0.05	7.4					2690	0						
4403	20 11 72	1110					0.05	0.00						2740	0	1380					
4433	16 12 72	0915			61	1460	0.05	0.05	8.7					2600	5	1360					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-URY	TOTAL NICKEL	TOTAL ZINC
	DY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
4086	17 03 72	1525												0.46	0.00		
4126	06 04 72	1550												0.48	0.37		
4166	08 05 72	1655												0.20		0.12	0.010
4206	12 06 72	1320												0.40		0.04	0.020
4326	13 09 72	0850												0.15		0.04L	0.010L
4373	16 10 72	0900												0.25	0.14	0.08	0.020
4403	20 11 72	1110												0.25	0.18	0.05	0.020
4433	16 12 72	0915												0.18	0.15	0.07L	0.010L

LOCATION CODE - 14-0019-018-09

 STREAM - LONG L. OUT
 LOCATION - LONG L. OUTLET, BARIUM TREATMENT

MILEAGE - 57.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DY MO YR	2400 HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIPE
4127	06 04 72	1615						0.5		2.5	0.013	0.001	99.99	99.99		99.999G		3290	52
4167	08 05 72	1710						6.0		0.4	0.015	0.002	90.00	59.00		9.200	3	2200	24
4207	12 06 72	1335						16.0		1.6	0.016	0.002						3497	
4247	12 07 72	1345						19.0		1.8	0.016	0.001L	80.00			41.000	3	3595	44
4287	08 08 72	1005						17.5		0.6	0.017		80.00	85.00		0.130	6	3514	43
4327	13 09 72	0915						17.0		0.8			55.00	60.00		90.000	100	3200	30
4374	16 10 72	0930						5.5		0.4	0.022	0.001	58.00	60.00	0.870	99.000	5	3078	40
4404	20 11 72	1125						0.0		0.6	0.022	0.001	66.00	74.00	6.600	4.000	3	3145	44
4434	16 12 72	0945						0.0		0.4	0.018	0.001	75.00	90.00	5.500	99.999G	2	3200	53

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOT. TC	TC	COND
	DY MO YR	2400 HRS.	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
4127	06 04 72	1615		32	47	1290			8.0					2560	15	44					
4167	08 05 72	1710		14	21	1060	0.15	0.10	7.7					3300	15	1040					
4207	12 06 72	1335		23										2870	5	1560					
4247	12 07 72	1345		25		1780	0.66		7.8					2970	5						
4287	08 08 72	1005		15	24		0.20		7.7					2780	5	1460					
4327	13 09 72	0915		11	28	1440	0.20		8.1					2730	0	1440					
4374	16 10 72	0930		8	33	1580	0.10	0.05	7.8					2790	5	1470					
4404	20 11 72	1125					0.10	0.00						2600	0	1200					
4434	16 12 72	0945			83	1420	0.05	0.05	9.0												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-URY	TOTAL NICKEL	TOTAL ZINC
	DY MO YR	2400 HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
4127	06 04 72	1615												0.40	0.36		
4167	08 05 72	1710												0.15			
4327	13 09 72	0915												0.10			
4374	16 10 72	0930												0.13	0.12	0.04L	0.010L
4404	20 11 72	1125												0.18	0.11		
4434	16 12 72	0945												0.11	0.07		

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-019-02

STREAM - DUNLOP L. OUT.
LOCATION - AT OUTLET OF DUNLOP LAKE

MILEAGE - 58.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOO-5	TOT. P	SOL. P	NH-3	TOTAL N	NO-2	NO-3	TURBID	COND	CHLD
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
4014	03 01 72	2155					0.0		50.0	0.520	0.038	0.09	0.52	0.006	0.030		42	2
4053	08 02 72	1645					0.0		1.0	0.004	0.002	0.03	0.17	0.002	0.060		37	2
4093	17 03 72	1610					0.5		3.5	0.012	0.006	0.19	0.21		0.270	8	134	5
4132	04 04 72	1625					0.0		1.2	0.006	0.002L	0.01	0.35		0.060	6	99	3
4172	08 05 72	1840					4.5		0.6	0.008	0.001	0.02	0.15		0.080	2	36	1
4212	20 06 72	1450					18.0		0.4	0.008	0.002	0.06	0.16		0.07	1	32	
4252	17 07 72	1055					18.0		1.6	0.010	0.001L	0.01	0.10		0.050		33	
4292	14 08 72	1150					18.0		0.6	0.003	0.002	0.02	0.16	0.003	0.020	2	45	2
4332	13 09 72	0925					17.5		0.4			0.14	0.46	0.290		2	36	
4379	16 10 72	1310					8.5		0.2	0.008	0.002	0.17	1.10	0.003	0.000	3	84	2
4409	20 11 72	1630					2.5		0.4	0.038	0.008	0.10	0.58	0.008	0.080	1	331	1
4439	19 12 72	0930					1.5		1.2	0.005	0.002	0.02	0.25	0.010	0.090	1	34	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
4014	03 01 72	2155		6	8	22								60	5						
4053	08 02 72	1645		3	8	16	0.55	0.05	7.1					30	5						
4093	17 03 72	1610		4										65	10	1.0					
4132	04 04 72	1625		1	7	18	0.35		8.1					60	5	1.0					
4172	08 05 72	1840		2	9	40	0.10	0.05	8.6					35	5	1.0					
4212	20 06 72	1450		2	9	20	0.10		7.2					60	15						
4252	17 07 72	1055		4	5	26	0.05		7.1					40	0						
4292	14 08 72	1150		1	9	26	0.05		6.9					50	5	5					
4332	13 09 72	0925		2	8	11	0.20		7.9					80	0	6					
4379	16 10 72	1310		2	5	15	0.05	0.05	7.3					60	0	10					
4409	20 11 72	1630					0.05	0.05						60	0	11					
4439	19 12 72	0930		2	8	14	0.05		7.2					40	0	10					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL HG	TOTAL MN	DISS MN	MEQ-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
4014	03 01 72	2155												0.08			
4053	08 02 72	1645												0.04		0.05L	0.010L
4093	17 03 72	1610												0.08			
4132	04 04 72	1625												0.07		0.01L	
4172	08 05 72	1840												0.00			
4212	20 06 72	1450												0.02L			
4252	17 07 72	1055												0.04L			
4292	14 08 72	1150												0.02		0.01L	
4332	13 09 72	0925												0.06		0.04L	
4379	16 10 72	1310						0.04L						0.04L			
4409	20 11 72	1630												0.06		0.04L	0.010L
4439	19 12 72	0930												0.04L		0.04L	

LOCATION CODE - 14-0019-020-02

STREAM - CREEK
LOCATION - NEW DAM OVERFLOW, STANROCK

MILEAGE - 52.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOO-5	TOT. P	SOL. P	NH-3	TOTAL N	NO-2	NO-3	TURBID	COND	CHLD
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
4017	10 01 72	1630					0.0			0.110		3.00	3.60	0.100		25	2230	1
4057	09 02 72	1330					0.0		1.4	0.005	0.001	29.00	29.00	2.800	1.000	70	1970	15
4097	20 03 72	1720					0.0			0.020	0.056	7.60	8.50		0.100	70	2284	1
4175	07 05 72	1700					8.0			0.110	0.004	0.90	1.00		0.020	70	1510	6
4215	12 06 72	1210					16.5			0.130	0.008	1.80	0.66	0.030	0.010L	8	2230	4
4255	10 07 72	1140					22.5		2.5	0.010	0.002	2.00	2.70		0.010L			1
4295	07 08 72	1130					18.5			0.025		6.00			0.800	25	3100	
4335	18 09 72	1440	5				15.0			0.080	0.020	3.40	3.80	0.092		10	3220	
4383	23 10 72	1400	5				4.0			0.100	0.014	3.20	3.30	0.090	0.010	15	1299	
4413	20 11 72	1045	5				0.0			0.300		3.00	4.30	0.094	0.010	40	2713	
4443	18 12 72	1140	5				0.0			0.700	0.002	2.50	4.50	0.002	0.090	30	3150	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
4017	10 01 72	1630		1072										2170	10	1440					
4057	09 02 72	1330		25	58	1060	0.70	0.05	6.9					1750	5						
4097	20 03 72	1720		1970										3600	55	1950					
4175	07 05 72	1700		480		166	62.00	40.00	2.9					980	70	500					
4215	12 06 72	1210		760			120.00	120.00	2.8					1720	15	1040					
4255	10 07 72	1140		250	93	488	3.00	2.50	2.6					1860	10	1220					
4295	07 08 72	1130					240.00		2.5					2340	20						
4335	18 09 72	1440		1305		600	310.00		2.5					3100	10						
4383	23 10 72	1400		1425		540	350.00	300.00	2.5					2870	15	1900					
4413	20 11 72	1045					390.00	390.00						3000	40	2400					
4443	18 12 72	1140		1550		610	410.00	400.00	2.6					3270	10	2050					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL HG	TOTAL MN	DISS MN	MEQ-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
4017	10 01 72	1630												3.50			
4057	09 02 72	1330												1.72		1.55	0.05L
4097	20 03 72	1720												2.54		2.20	
4175	07 05 72	1700												0.40			0.590
4215	12 06 72	1210												0.21			0.080
4255	10 07 72	1140												2.00			2.000
4335	18 09 72	1440												3.90			
4383	23 10 72	1400												4.17	2.91		2.380
4413	20 11 72	1045						0.65						3.30	3.10		2.500
4443	18 12 72	1140						0.58						3.80	3.80		2.600

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0010-021-02

STREAM - GRAVEL PIT L.
LOCATION - AT DAM OF GRAVEL PIT LAKE

MILEAGE - 57.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHQ	CHLO PIDE
4010	03 01 72	2040						0.0		1.4	0.014	0.004	0.10	0.40	0.006	0.100	2	42	2
4029	17 01 72	2100						0.0		1.0	0.010	0.002	0.11	0.35	0.006	0.070	3	53	5
4129	03 04 72	1955						0.5		1.0	0.011	0.002	0.13	0.60		0.210	3	135	2
4149	24 04 72	1845						1.0			0.012		0.02	0.28	0.002	0.120			3
4169	08 05 72	1805						6.0		0.4			0.04	0.44		0.040	2		5
4189	22 05 72	1300						19.0		0.8	0.010	0.001	0.01	0.26		0.020	2	37	2
4209	05 06 72	1630						19.0		1.2	0.015	0.001	0.06	0.32		0.010	1	45	
4229	20 06 72	1015						19.0					0.03	0.28		0.010			2
4249	07 07 72	0955						19.0		1.0			0.08	0.77		0.010L			2
4269	17 07 72	1020						19.0					0.02	0.33		0.010L			2
4289	07 08 72	1415						20.0			0.010	0.002	0.04	0.54		0.030	4	38	1
4309	20 08 72	0730						20.0					0.02	0.27	0.010L				2
4329	13 09 72	0750						16.5		1.2			0.04	0.40	0.010L				3
4349	24 09 72	1100						14.0		1.4	0.015	0.004	0.02	0.42	0.006	0.030	3	36	2
4376	16 10 72	1050						7.0		0.6	0.014	0.008	0.15	0.69	0.006	88.000	6	95	3
4388	28 10 72	1130						3.5		1.2	0.004	0.002	0.07	0.37	0.004	0.010	2	46	2
4406	20 11 72	1545						1.0		1.4	0.014	0.006	0.55	1.80	0.030	0.390	4	37	2
4436	16 12 72	1110						0.0		1.8	0.018	0.003	0.12	0.79	0.020	0.200	2	43	2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CO2 MG/L
4010	03 01 72	2040			9				6.7					35	5						
4029	17 01 72	2100		11	5	21	0.85		6.2							16					
4129	03 04 72	1955		4	11	18			6.7				100	5	5						
4149	24 04 72	1845		8	6	20	0.30	0.20	7.3				25	5	9						
4169	08 05 72	1805		4	6	38	0.30	0.15	6.1				35	5	13						
4189	22 05 72	1300		4	9	14	0.35	0.25	7.1				60	5	8						
4209	05 06 72	1630		5			0.40		6.9				30	15	12						
4229	20 06 72	1015		4	10	22	0.35	0.30	7.1						10						
4249	07 07 72	0955		4	9	34	0.45	0.15	6.9				20	10	5						
4269	17 07 72	1020		4	9	48	0.30	0.20	7.1				70	0	9						
4289	07 08 72	1415		2	10	24	0.30		7.0				70	0							
4309	20 08 72	0730		2	10	30	0.45	0.20	7.3				70	10	9						
4329	13 09 72	0750		3	11	14	0.35		6.9				80	5	6						
4349	24 09 72	1100		3	10	14	0.50		6.4				40	15							
4376	16 10 72	1050		5	14	28	0.75	0.55	6.9				80	0							
4388	28 10 72	1130		2	12	22	1.50	0.90	7.3				60	5	9						
4406	20 11 72	1545					1.10	0.95					80	5	11						
4436	16 12 72	1110		5	12	20	1.10	0.80	7.1				80	0	11						

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4010	03 01 72	2040											7.25	0.13		0.32	0.100
4029	17 01 72	2100											0.26			0.16	0.010L
4129	03 04 72	1955											0.24	0.06		0.10	0.100
4149	24 04 72	1845											0.05			0.05L	0.010L
4169	08 05 72	1805											0.06			0.07L	0.010
4189	22 05 72	1300											0.04L			0.07L	0.010L
4209	05 06 72	1630											0.11			0.07L	0.010L
4229	20 06 72	1015											0.04			0.04L	
4249	07 07 72	0955											0.04			0.04	0.030
4269	17 07 72	1020											0.04			0.04L	0.010L
4309	20 08 72	0730											0.07			0.07L	0.100
4329	13 09 72	0750											0.04L			0.04L	0.010
4376	16 10 72	1050						0.03L					0.69	0.04		0.06L	0.010
4388	28 10 72	1130											0.39	0.04L		0.04L	0.010L
4406	20 11 72	1545						0.04L								0.04L	0.040
4436	16 12 72	1110											0.25	0.13		0.07L	0.070

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-022-01

STREAM - BUD L. CONTROL
LOCATION - WEST END OF BUD L. TLGS.

MILEAGE - 57.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHG	CHLO RIDE
4011	03 01 72	2055					0.0		4.5	0.016	0.004	0.11	0.56	0.006	0.077	3	49	3
4030	17 01 72	2030					0.0		0.8	0.010	0.002	0.10	0.31	0.006	0.077	2	53	3
4050	08 02 72	1445					0.0		0.6	0.007	0.002	0.13	0.34	0.006	0.050		47	2
4130	03 04 72	2015					1.0		1.0	0.008	0.002	0.11	0.38		0.190	3	49	1
4150	24 04 72	1105					1.0			0.014		0.04	0.50	0.002	0.167			3
4170	08 05 72	1810					7.5		0.4	0.011	0.002	0.02	0.24			3	50	
4190	22 05 72	1315					19.0		0.6	0.014	0.001	0.03	0.31		0.020	2	37	2
4210	05 06 72	1640					20.0		0.8	0.010	0.001	0.06	0.34		0.030			
4230	20 06 72	1030					20.0					0.02	0.27		0.030			2
4250	07 07 72	1005					19.0		0.8			0.01	0.29		0.010L			2
4270	17 07 72	1030					19.0					0.02	0.22		0.010			2
4290	07 08 72	1430					20.0		0.6	0.014	0.002	0.15	0.33		0.030	15	37	1
4310	20 08 72	0740					20.5					0.03	0.23	0.010L				2
4330	13 09 72	0740					16.0		1.0			0.07	0.41	0.050				2
4350	24 09 72	1115					14.5		1.8	0.016	0.002	0.07	0.36	0.004	0.040	8	38	2
4377	16 10 72	1110					8.0		0.2	0.013	0.002	0.05	0.41	0.005	0.050	4	41	2
4389	28 10 72	1140					4.0		1.0	0.007	0.002	0.04	0.30	0.002	0.020	2	44	4
4407	20 11 72	1600					0.0		1.8	0.016	0.004	0.23	0.59	0.019	0.220	4	47	2
4437	16 12 72	1145					0.0		0.8	0.014	0.004	0.46	1.90	0.004	0.006	2	42	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
4011	03 01 72	2055		4	9	32			7.5					35	10	11					
4030	17 01 72	2030		4	11	21	0.60		6.6					70		15					
4050	08 02 72	1445		7	9	20			5.3					50	5						
4130	03 04 72	2015		3	11	18			6.9					50	5	5					
4150	24 04 72	1105		5	7	30	0.30	0.20	7.1						5	10					
4170	08 05 72	1810		4	5	300	0.30	0.10	6.2					55	5	11					
4190	22 05 72	1315		4	10	24	0.30	0.15	7.0					60	5	8					
4210	05 06 72	1640					0.15		8.2					30	15	10					
4230	20 06 72	1030		3	8	46	0.85	0.15	7.0							10					
4250	07 07 72	1005		3	7	32	0.25	0.10	7.2					20	5	15					
4270	17 07 72	1030		2	9	22	0.15	0.15	7.1					90	0	10					
4290	07 08 72	1430			10		0.15		7.0					50	5						
4310	20 08 72	0740		1	10	32	0.15	0.10	7.0					60	5	9					
4330	13 09 72	0740		4	10	14	0.35		6.8					60	0	5					
4350	24 09 72	1115		3	9	16	0.35		6.7					40	15						
4377	16 10 72	1110		3	10	17	0.45	0.35	7.0					40	0						
4389	28 10 72	1140		4	7	20	0.75	0.55	7.2					50	0	7					
4407	20 11 72	1600					1.20	0.90						80	10	11					
4437	16 12 72	1145		5	15	22	1.00	0.80	8.3					80	0	11					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4011	03 01 72	2055											0.22	0.12		0.34	0.150
4030	17 01 72	2030											0.22			0.12	0.010L
4050	08 02 72	1445											0.20	0.20		0.05L	0.010L
4130	03 04 72	2015											0.20	0.13		0.05L	0.010L
4150	24 04 72	1105											0.05			0.05L	0.020
4190	22 05 72	1315											0.04L			0.07L	0.010L
4210	05 06 72	1640											0.04			0.07L	0.010L
4230	20 06 72	1030											0.03			0.04L	0.005
4250	07 07 72	1005											0.02L			0.04	0.070
4270	17 07 72	1030											0.02			0.04L	0.010L
4310	20 08 72	0740											0.03			0.07L	0.100
4330	13 09 72	0740											0.04L			0.07L	0.010L
4377	16 10 72	1110						0.03L					0.05	0.00		0.01L	0.020
4389	28 10 72	1140											0.19			0.04	0.010L
4407	20 11 72	1600						0.04L								0.06	0.010
4437	16 12 72	1145											0.27	0.07		0.07L	0.040

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-023-01

 STREAM - PRONTO L. OUT.
 LOCATION - HWY 17, NEAR PRONTO MINE RD.

MILEAGE - .5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE
DY MO YR	HRS.									MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHD	
4001	03 01 72	1420					0.0		2.0	0.008	0.001	0.48	0.69	0.002	0.100	3	615	19
4121	03 04 72	1615					1.5		1.4	0.002	0.001			0.004	0.240	8	537	32
4161	01 05 72	1300					10.5		0.6	0.024	0.006	0.05	0.25	0.002	0.360	10	46	1
4201	04 06 72	1310					15.0		0.6	0.013	0.002	0.94	1.20	0.002	0.940	2	806	70
4241	03 07 72	0950					16.0		0.6	0.012	0.002	7.04	0.48	0.006	0.010	10	850	124
4281	31 07 72	0730					18.5		3.0	0.120	0.008	0.36	1.40	0.011	0.030	40	729	146
4321	05 09 72	1020					17.5		0.6	0.007	0.002	0.07	0.35	0.007	0.080	2	892	23
4365	02 10 72	0945	3				11.5		0.4	0.006	0.002	0.39	0.53	0.007	0.080	6	759	20
4395	13 11 72	1205					2.0		1.2	0.005	0.002	0.39	0.59	0.008	0.050	9	571	18
4425	04 12 72	1345					0.0		0.4	0.017	0.002	0.34	0.70	0.002	0.200	2	750	46

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
DY MO YR	HRS.									UNIT											
4001	03 01 72	1420		4	15	286	0.45		6.9					420	10						
4121	03 04 72	1615		4	24	224	0.80		7.5					340	5	136					
4161	01 05 72	1300		16	1	124	0.50		6.6					50	5	98					
4201	04 06 72	1310		16			0.25		5.0					630	15	11					
4241	03 07 72	0950		14	23	288	1.20		6.8					620	15	169					
4281	31 07 72	0730		10	52		3.40		7.0					600	30	94					
4321	05 09 72	1020		8	19	414	0.40		6.9					710	5	370					
4365	02 10 72	0945		10	10	388	0.65	0.15	6.7					640	15						
4395	13 11 72	1205					0.25	0.10						550	0	312					
4425	04 12 72	1345		5	38	344	0.70	0.20	7.0					580	10	280					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MEP-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY MO YR	HRS.																
4001	03 01 72	1420												0.20	0.19		
4121	03 04 72	1615												0.14	0.05		
4161	01 05 72	1300												0.07	0.07		
4201	04 06 72	1310												0.79			
4241	03 07 72	0950												0.43			
4321	05 09 72	1020												0.04L			
4365	02 10 72	0945												0.20	0.20	0.04L	0.050
4395	13 11 72	1205						0.10						0.22	0.20	0.04L	0.010
4425	04 12 72	1345												0.04	0.41	0.04L	0.010L

LOCATION CODE - 14-0019-024-01

 STREAM - BUD LAKE TLGS.
 LOCATION - BUD L.TLGS UPSTR.BARIUM TREATMT

MILEAGE - 56.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIDE
DY MO YR	HRS.									MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHD	
4013	03 01 72	2145					4.0		4.5	0.024	0.001	40.00		7.700	27.000	8	2062	11
4052	08 02 72	1550					1.5			0.018	0.002	28.00	28.00	3.000	1.200			15
4092	16 03 72	1530					5.0		3.5	0.012	0.004	24.00	28.00	2.200	10.000	4	1920	9
4131	03 04 72	2035					0.0		0.8	0.028	0.004	29.00	27.00	2.400	16.000	6	1975	11
4171	08 05 72	1825					15.0		0.4	0.008	0.002	32.00	29.00		25.000	20	1900	9
4211	05 06 72	1715					17.5		0.8	0.011	0.001L	30.00				6	2236	
4251	07 07 72	1020					17.0		0.032	0.001L		31.00			18.000	6	2251	
4291	07 08 72	1450					15.0		0.013			31.00	35.00		19.000	20	2246	9
4331	13 09 72	0805					13.0		0.8			30.00	33.00		23.000			9
4378	16 10 72	1135					6.0		0.6	0.013	0.008	27.00	28.00	1.500	82.000	8	2130	10
4408	20 11 72	1620					2.0		0.4	0.009	0.008	27.00	29.00	5.500		5	2350	35
4438	16 12 72	1230					0.0		0.6	0.025	0.001	21.00	22.00	8.500	40.000	4	2500	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
DY MO YR	HRS.									UNIT											
4013	03 01 72	2145		19	70	1080			6.8					1790	10						
4052	08 02 72	1550		24	62	1050	0.55	0.05	6.7							1040					
4092	16 03 72	1530		12	56	1140	0.50		7.1					1700	5	1020					
4131	03 04 72	2035		11	50	1060	0.70		7.3					1825	5	1060					
4171	08 05 72	1825		18	48	1070	1.35	0.05	6.8					1730	5	1140					
4211	05 06 72	1715					0.70		8.3					15		640					
4251	07 07 72	1020		27		1040			6.9					2160	15						
4291	07 08 72	1450		17	30		1.90		6.4					1990	10						
4331	13 09 72	0805		24	37	14	0.40	0.05	6.9					2050		1380					
4378	16 10 72	1135		11	35	1240	1.00	0.05	7.3					2100	0						
4408	20 11 72	1620					0.85	0.20						2080	0	1340					
4438	16 12 72	1230		5	43	1430	0.30	0.05	7.7					2350	0	1280					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MEP-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY MO YR	HRS.																
4013	03 01 72	2145												1.87	1.75	0.40	0.170
4052	08 02 72	1550												1.38	1.30	0.05L	0.010L
4092	16 03 72	1530												1.54		0.020	0.020
4131	03 04 72	2035												1.60	1.50	0.07	0.070
4211	05 06 72	1715												1.28		0.07L	0.010L
4331	13 09 72	0805												1.50		0.06	0.020
4378	16 10 72	1135						0.05						1.30	1.30	0.13	0.050
4408	20 11 72	1620						0.07						1.20	1.10	0.09	0.060
4438	16 12 72	1230												0.42	0.34	0.08	0.040

RIVER BASIN - SERPENT R.

LOCATION CODE - 14-0019-027-01

STREAM - ELLIOT LAKE
LOCATION - AT ELLIOT L. MUN. PUMPHOUSE

MILEAGE - 47.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C.	CHLO RYME
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
4342	20 09 72			1	1	1			0.6	0.010	0.002	0.02	0.23	0.014	0.170	4	93	7
4381	16 10 72	1400		16	1	1	8.5	10.0	0.4	0.018	0.002	0.08	0.29	0.003	0.370	4	112	12
4411	20 11 72	1820		1	1	1	0.0	11.5	0.6	0.016	0.004	0.05	0.41	0.005	0.240	5	104	8
4441	19 12 72	1025		1	1	1	0.0	12.5	2.0	0.026	0.008	0.05	1.00	0.007	0.330	4	118	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
4342	20 09 72			2	8	30	0.05		7.4					70	9						
4381	16 10 72	1400		10	4	32	0.10		6.6					90	5	76					
4411	20 11 72	1820												90	5	33					
4441	19 12 72	1025		2	6	36	0.25	0.05	7.2					100	10	28					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
4342	20 09 72													0.14			
4381	16 10 72	1400											0.16	0.16			
4411	20 11 72	1820											0.30	0.23			
4441	19 12 72	1025											0.29	0.10			

LOCATION CODE - 14-0019-029-02

STREAM - SEEPAGE CANAL
LOCATION - OLD FRESH WATER UPSTR. TREATMT

MILEAGE - 45.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJ/EL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	CHLO RIDE	
4164	08 05 72	1615					9.5		0.6	0.030	0.004	9.20	9.20		2.400	25	1400	21
4204	04 06 72	1420					19.0		1.0	0.050	0.004		2.40		2.100		2148	42
4244	03 07 72	1050					19.0		0.6	0.009	0.001			0.029		30	2325	33
4284	31 07 72	0920					21.0		0.4	0.009	0.002	22.00	23.00	0.010	3.600	12	2303	43
4324	05 09 72	1125					20.0		0.2	0.013	0.002	23.00	24.00	0.004	5.300	12	2150	38
4398	13 11 72	1355	5				3.5		0.4	0.140	0.010	15.00	17.00	0.026	2.800	60	1945	29
4428	04 12 72	1555	94				0.0		0.300	0.002	29.00	30.00	0.012	7.100	150	2150	13	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
4164	08 05 72	1615		15		520	12.00	8.20	3.4					990	20	640					
4204	04 06 72	1420		104			6.20		4.1					1800	15	590					
4244	03 07 72	1050		30	2		2.10		5.9					2120	15						
4284	31 07 72	0920		29	4		1.40		5.4					2000	5	1180					
4324	05 09 72	1125		81		1050	2.50		3.9					1900	10	1020					
4398	13 11 72	1355						8.60						1600	20	1000					
4428	04 12 72	1555		7	140	1280	27.00	3.40	8.5					2460	390	1160					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
4164	08 05 72	1615											1.40				
4204	04 06 72	1420											2.50				
4324	05 09 72	1125											3.20				
4398	13 11 72	1355											2.60	2.30			
4428	04 12 72	1555											3.00	2.50			

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-001-02

STREAM - SPANISH R.

MILEAGE - 25.8

LOCATION - AT WEBBWOOD BRIDGE

DISTRICT 5

CORR. SAMPLING TIME STR FLOW TOTAL FECAL FECAL WAT. DISS BOD-5 TOT. P SOL. P NH-3 TOTAL NO - 2 NO - 3 TURBID COND CHLO	NUMB. DATE 2400 CON CFS COLIFORM / 100 ML COLIF. /100 ML STREPT. /100ML C. TEMP OXYG MG/L AS P AS P AS N AS N KJFLO AS N AS N UNITS 25C. R10F	DAY MO YR HRS.																			
5650	23	01	72	1500		2450.0			10.0	14.0	1.4	0.022	0.004	0.23	0.75	0.016	0.240	3	134	11	
5679	25	03	72	1500		3250.0	7100	124	48	0.0	13.0		0.019	0.004	0.09	0.45	0.006	0.170	3	178	9
5706	15	04	72	1500		5500.0	2300	196	8	0.1	13.0		0.026	0.007	0.24	0.73	0.004	0.280	3	142	7
5735	14	05	72	1600		19500.0				2.0	13.0	0.8	0.022	0.010	0.07	0.34	0.007	0.130	3	70	3
5764	17	06	72	1630		4140.0				15.0			0.008	0.003	0.01	0.66	0.006	0.070	6	90	4
5793	13	08	72	1700		1780.0	12800	92	28	15.0	14.0	1.0	0.033	0.004	0.03	0.84	0.012	0.080	10	98	8
5822	17	09	72	1630		4910.0				12.0	13.0	1.2	0.016	0.002	0.06	0.49	0.038	0.240	3	118	7
5850	25	11	72	1000	68	4740.0				0.0	12.0	0.6	0.021	0.002	0.15	0.58	0.005	0.190	2	112	7

CORR.	SAMPLING	TIME	FLOW	ACID-	ALKA-	HARD-	TOTAL	DISS.	PH	COL-	PHER-	FLUD	SILT-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TOC	TC	CON
NUMB.	DATE	2400	CFS	ITY	LINTY	NES	IRON	IRON		DUR	OLS	RIDE	CA	SOLIDS	SOLIDS	AS SO ₄	SIUM	UM	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.			AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
5650	23	01	72	1500	2450.0							15		110	5						
5679	05	03	72	1500	3250.0	17						9		100	5						
5706	15	04	72	1500	5500.0									110	5						
5735	14	05	72	1600	19500.0							4		100	5				1		
5764	17	06	72	1630	4140.0	5	12	0.20	7.2		10			60	15						
5793	13	08	72	1700	1780.0									100	5						
5822	17	09	72	1630	4910.0							8		90	5						
5850	25	11	72	1000	4740.0											32					

[illegible]

LOCATION CODE - 14-0029-002-02

STREAM - SPANISH R.

MILEAGE - 38.4

LOCATION - HWY 17.8 M.E. JUNCT 68 & 17

DISTRICT 5

CORR. NUMB.	SAMPLING TIME			STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREPT. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJFE MG/L	NO - 2 AS N	NO - 3 AS N	TURBID	COND PSC.	CHLORINE R/O
	DATE	2400	HRS.																	
5651	23	01	72	1545					0.0	13.0	1.4	0.008	0.002	0.01	0.23	0.004	0.120	2	50	3
5680	05	03	72	1600		16	1	1	0.0	13.0		0.010	0.002	0.01	0.21	0.004	0.100	2	57	1
5707	15	04	72	1545		36	1	4	0.1	13.0		0.014	0.006	0.02	0.28	0.003	0.140	3	57	2
5736	14	05	72	1645					2.0	13.0	0.8	0.014	0.006	0.02	0.26	0.004	0.090	3	42	1
5765	17	06	72	1700					15.0			0.009	0.002	0.03	0.35	0.004	0.030	2	50	
5794	13	08	72	1730		72	1	1	15.0	13.0	0.6	0.020	0.002	0.01	0.28	0.008	0.040	4	51	2
5823	17	09	72	1715					13.0	13.0	1.0	0.020	0.002	0.07	0.78	0.004	0.040	3	50	1
5852	25	11	72	1200	48				0.0	13.0	1.4	0.018	0.002	0.02	0.40	0.004	0.060	1	48	2

CORR. NUMB.	SAMPLING DATE			TIME 2400 HRS.	FLOW CFS	ACID- ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN- OLS PPB	FLUO- RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTAS- SIUM MG/L	SODI- UM MG/L	TDS MG/L	TC MG/L	COR MG/L
	DAY	MO	YR																				
5651	23	01	72	1545		12	24	0.35	7.7	2	5.40	50	5	11	0.5	2.0							
5680	05	03	72	1600		11		0.15		14	6.00	40	10	16									
5707	15	04	72	1545		13	25		6.9		5.20	40	5	11	0.5	1.0							
5736	14	05	72	1645		7			7.3	5	4.70	100	5	19	0.5	1.0							
5765	17	06	72	1700		4	11	0.20	7.4	4		70	15										
5794	13	08	72	1730		14						69	0	13	0.1	1.0							
5823	17	09	72	1715		12	20	0.20	0.10	7.2		4	0.2	50	0	12	0.8	1.0			12		
5852	25	11	72	1200		3	15	0.40	0.15	7.5		14	0.1	3.10	40	5	14	0.7	1.0				

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MFP-CURY PPR	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5651	23 01 72	1545				6		0.03L				2.00				0.03L	
5680	05 03 72	1600				7						11.00	0.06				
5707	15 04 72	1545				8						1.00					
5736	14 05 72	1645				5						6.00					
5765	17 06 72	1700				8		0.05L			0.12L	4.00	0.04L			0.07L	
5794	13 08 72	1730				6						4.00					
5823	17 09 72	1715		0.06				0.05L			0.06L		0.04			0.07L	0.010L
5852	25 11 72	1200		0.15		6		0.05L				3.00	0.04L	0.04L		0.07L	0.010L

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-003-02

STREAM - JUNCTION CR.

MILEAGE - 76.4

LOCATION - AT OUTLET OF KELLY LAKE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIDE
5665	25 01 72	1300		48	1	20	0.0	7.0	10.0	0.160	0.042	10.00	11.00	1.600	2.100	3	1415	83
5693	10 03 72	1300					0.0	7.0	4.0	0.470	0.052	15.00	25.00	0.740	1.200		1580	96
5721	17 04 72	1300		232	76	1	1.0	5.0	10.0	0.260	0.038	10.00	13.00	0.047	0.950	25	1030	96
5749	16 05 72	1315					2.0	8.0	2.5	0.350	0.046	13.00	17.00	0.300	0.900	3	1230	67
5778	23 06 72	1300		4600	28	1	15.0	7.0	20.0	0.550	0.074	20.00	23.00	0.200	1.000	40	1570	103
5807	18 08 72	2120					15.0	8.0	7.5	0.310	0.140	20.00	23.00	0.560	1.600	3	1670	103
5836	19 09 72	2120					12.0	8.0	1.8	0.140	0.041	17.00	24.00	0.140	1.000	3	1460	85
5885	29 11 72	1710	68				0.0	8.0	3.0	0.290	0.100	22.00	26.00	0.110	1.100	7	1420	82

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5665	25 01 72	1300		15	19	508	0.50		6.5		6			1120	5	325				2	
5693	10 03 72	1300			44		1.50	0.05	6.9		8			1200	30	570				11	
5721	17 04 72	1300			25	376	1.90		6.6		8		5.80	770	10	310	12.0	76.0			
5749	16 05 72	1315			25		0.85		6.7		6			800	5	410				5	
5778	23 06 72	1300			11		1.40	0.10	6.8		5			1200	40	690				6	
5807	18 08 72	2120			12		0.50		6.4					1410	15	690				5	
5836	19 09 72	2120				4300	0.40	0.20	7.1		4			1070	10	620				10	
5885	29 11 72	1710							6.9							570					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5665	25 01 72	1300						0.04			0.05L		0.27			1.40	0.040
5693	10 03 72	1300						0.10			0.10L		0.30	0.30		1.51	0.080
5721	17 04 72	1300			94			0.33				10.00	0.27			1.80	0.160
5749	16 05 72	1315															0.050
5778	23 06 72	1300						0.08			0.12L		0.40			1.40	0.030
5807	18 08 72	2120						0.05					0.32			1.20	0.020
5836	19 09 72	2120						0.05L			0.12L		0.40	0.20		1.60	0.040
5885	29 11 72	1710						0.10								2.70	0.050

LOCATION CODE - 14-0028-004-02

STREAM - JUNCTION CR.

MILEAGE - 80.8

LOCATION - UPSTR. KELLY LAKE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PIDE
5667	25 01 72	1400		2000	1800	2500	1.0	6.0	90.0	2.000	0.400	36.00	40.00	1.200	0.500	40	1786	96
5695	10 03 72	1400					0.0	7.0	50.0	1.100	0.210	27.00	39.00	0.120	0.840	40	1680	97
5723	17 04 72	1400		11700	1650	110	2.0	6.0	12.0	0.970	0.010	3.20	4.40	0.064	1.100	150	670	67
5751	16 05 72	1415					2.0	7.0	16.0	0.360	0.003	37.00	47.00	0.380	1.500	40	1870	126
5780	23 06 72	1400		9800	800	720	16.0	6.0	7.0	0.550	0.040	20.00	24.00	0.650	2.900	40	1980	119
5809	18 08 72	2045					15.0	6.0	30.0	3.000	1.100	23.00	38.00	0.008	0.590	20	1640	99
5838	19 09 72	2040					14.0	5.0	20.0	1.700	0.140	27.00	29.00	0.680	1.200	60	1820	86
5887	29 11 72	1800	690				1.0	5.0	44.0	3.700	1.300	29.00	65.00	0.034	0.060	85	1500	118

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5667	25 01 72	1400		9	84	530	3.50		8.0		20			1510	150	570				9	
5695	10 03 72	1400			79		4.50	0.10	8.2					1280	45	470				13	
5723	17 04 72	1400			15	196	2.40		6.7		16		5.80	1390	680	165	7.1	50.0			
5751	16 05 72	1415			1		6.50		4.9		20			1550	100	830				7	
5780	23 06 72	1400			3		3.60	0.40	5.8		20			1590	30	700				7	
5809	18 08 72	2045			76		6.00		6.6		18			1410	70	650				8	
5838	19 09 72	2040				640		0.05	6.9					1520	120	800				11	
5887	29 11 72	1800							6.7		4					490					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5667	25 01 72	1400						0.34			0.10L		0.30			1.50	0.100
5695	10 03 72	1400						0.24			0.10L		0.23	0.21		1.10	0.100
5723	17 04 72	1400			60			1.20				11.00	0.47			2.90	0.160
5751	16 05 72	1415						0.30			0.12L		0.30			2.05	0.040
5780	23 06 72	1400						0.21			0.12L		0.35			2.00	0.050
5809	18 08 72	2045						0.35					0.46			0.07L	0.100
5838	19 09 72	2040						0.59			0.12L		0.55	0.55		2.60	0.090
5887	29 11 72	1800						0.32								2.10	0.140

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-002R-005-02

STREAM - COPPER CLIFF CR.
LOCATION - DOWNSTR. COPPER CLIFF AT HWY.17

MILEAGE - 81.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		250.	PIKE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5666	25	01	72	1330	1	1	10L	2.0	6.0	85.0	0.088	0.001	60.00	80.00	0.150	1.100	25	2605	163
5694	10	03	72	1330				0.0	6.0	90.0	0.130	0.006	52.00	85.00	0.140	0.900	50	2680	99
5722	17	04	72	1330	84	24	1	4.0	5.0	36.0	0.360	0.003	11.00	15.00	0.067	1.200	105	1340	98
5750	16	05	72	1345				4.0	6.0	55.0	0.095	0.001	52.00	69.00	0.000	0.900	25	2860	108
5779	23	06	72	1330	224	1	8	18.0	6.0	48.0	0.200	0.002	42.00	63.00	0.760	1.400	50	2652	103
5808	18	08	72	2100				15.0	7.0	5.0	0.150	0.009	46.00	63.00	0.016	1.400	40	2100	100
5837	19	09	72	2100				15.0	6.0	17.0	0.090	0.002	43.00	46.00	0.380	1.400	50	2520	90
5886	29	11	72	1730				2.0	6.0	30.0	0.190	0.006	65.00	50.00	0.084	0.540	40	2660	132

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
5666	25	01	72	1330		72	880	6.40	8.8		4			2230	60	1020				3	
5694	10	03	72	1330	75			12.00	0.15					2150	100	1200					
5722	17	04	72	1330		11	488	1.60	6.5				5.80	1650	460	510	22.0	82.0			
5750	16	05	72	1345		39		5.90	6.9		40			1800	80	1040				6	
5779	23	06	72	1330				6.40	0.45	4.8	20			2200	50	600				7	
5808	18	08	72	2100				8.50	4.1		8			1910	40	1080				5	
5837	19	09	72	2100		10	940	8.20	0.05	6.5				2140	60	1340				10	
5886	29	11	72	1730					8.1							1180					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
5666	25	01	72	1330				0.34			0.10L		0.34			2.00	0.040
5694	10	03	72	1330				0.68			0.10L	17.00	0.37	0.37		2.53	0.050
5722	17	04	72	1330		165		1.00				12.00	0.45			2.40	0.110
5750	16	05	72	1345				0.15			0.12L		0.22			1.27	0.010
5779	23	06	72	1330				0.25			0.12L		0.41			1.70	0.040
5808	18	08	72	2100				0.09					0.14			1.10	0.020
5837	19	09	72	2100				0.46			0.12L		0.58	0.58		3.00	0.090
5886	29	11	72	1730				0.18								2.10	0.030

LOCATION CODE - 14-002R-006-02

STREAM - VERMILION R.
LOCATION - DNSTR. JUNCT. WITH WHITSON R.

MILEAGE - 79.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		250.	RIPE	
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5882	29	11	72	1525	68			0.0	10.0	0.4	0.024	0.002	0.01	0.31	0.008	0.130	4	106	5

LOCATION CODE - 14-002R-008-02

STREAM - WHITSON R.
LOCATION - AT BRIDGE IN CHELMSFORD

MILEAGE - 86.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		250.	PIKE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
5660	24	01	72	1715	47.4			1.0	9.0		0.022	0.008	0.11	0.38	0.008	0.230	2	189	10
5688	09	03	72	1820	40.3			0.0	9.0	2.0	0.022	0.010	0.15	0.75	0.007	0.230	6	221	13
5716	16	04	72	1830	200.0	28	20	1.0	8.0	1.6	0.042	0.007	0.12	0.56	0.006	0.350	6	160	10
5744	15	05	72	1830	118.0			1.0	9.0	0.4	0.011	0.004	0.06	0.22	0.008	0.100	4	203	8
5773	22	06	72	1745	53.4			16.0	8.0	1.2	0.023	0.005	0.05	0.55	0.006	0.130	3	280	15
5802	17	08	72	1800	24.4			15.0	10.0	1.6	0.017	0.003	0.02	0.42	0.007	0.370	2	292	16
5831	18	09	72	1700	49.0			12.0	8.0	1.0	0.034	0.010	0.07	0.63	0.016	0.010	4	271	10
5875	29	11	72	1215	468			0.0	9.0	0.6	0.015	0.005	0.05	0.33	0.006	0.210	4	200	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
5660	24	01	72	1715	47.4						2			150	5						
5688	09	03	72	1820	40.3									140	5						
5716	16	04	72	1830	200.0		64							130	5						
5744	15	05	72	1830	118.0									190	5						
5773	22	06	72	1745	53.4									200	15						
5802	17	08	72	1800	24.4									270	15						
5831	18	09	72	1700	49.0		84	122	2.00	1.06	7.6			200	5	35					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CAOM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
5660	24	01	72	1715	47.4						0.05L					0.15	0.040
5831	18	09	72	1700	49.0			0.05L			0.12L		0.22	0.09			

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-009-02

STREAM - VERMILION R.

MILEAGE - 134.2

LOCATION - DNSTR. CPR YARDS, CAPREOL

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
5664	24 01 72	2000		72	1	1	0.0	11.0	1.8	0.029	0.004	0.02	0.23	0.006	0.010	2	79	3
5692	09 03 72	2020					0.0	11.0	3.0	0.026	0.004	0.16	1.30	0.008	1.000	4	167	12
5720	16 04 72	2030		28	4	24	1.0	10.0	0.6	0.012	0.003	0.06	0.32	0.003	0.230	4	88	5
5748	15 05 72	2030					1.0	11.0	0.8	0.063	0.001	0.01	0.74	0.004	0.060	1	56	1
5777	22 06 72	1930					15.0	11.0	1.2	0.010	0.004	0.01	0.25	0.003	0.060	2	66	2
5806	17 08 72	1940					15.0	12.0	1.2	0.019	0.007	0.02	0.23	0.004	0.080	2	83	3
5835	18 09 72	1930					12.0	12.0	0.2	0.008	0.002	0.01	0.22	0.004	0.010L	3	71	1
5873	29 11 72	1130	468				0.0	12.0	0.2	0.007	0.002	0.01	0.17	0.002	0.100	8	74	3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
5664	24 01 72	2000												70	5						
5692	09 03 72	2020												120	10						
5720	16 04 72	2030				33							6.40	80	5	15	1.3	3.0			
5748	15 05 72	2030												70	5						
5777	22 06 72	1930			15				7.2					80	15						
5806	17 08 72	1940												130	15						
5835	18 09 72	1930												50	0						
5873	29 11 72	1130														17					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5720	16 04 72	2030				9		0.03L				2.00	0.06		0.05L	0.040
5873	29 11 72	1130						0.03L							0.04L	0.010

LOCATION CODE - 14-0028-010-02

STREAM - VERMILION R.

MILEAGE - 137.6

LOCATION - AT FT. OF BASS L. UPSTR. CAPREOL

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
5663	24 01 72	1930		52	1	1	0.0	11.0	1.8	0.010	0.004	0.02	0.26	0.006	0.110	2	79	3
5691	09 03 72	1940					0.0	11.0	2.0	0.022	0.006	0.14	0.97	0.008	0.970	2	180	13
5719	16 04 72	2015		4	1	4	1.0	10.0	0.6	0.010	0.005	0.06	0.22	0.005	0.230	4	90	4
5747	15 05 72	2015					1.0	11.0	0.6	0.220	0.002	0.01	0.50	0.004	0.050	1	54	1
5776	22 06 72	1915					15.0	11.0	1.2	0.018	0.004	0.01	0.28	0.003	0.060	3	68	2
5805	17 08 72	1920					15.0	11.0	1.2	0.018	0.006	0.03	0.35	0.004	0.080	1	81	3
5834	18 09 72	1915					12.0	12.0	0.6	0.014	0.002	0.01	0.24	0.004	0.010L	3	72	1
5872	29 11 72	1110	468				0.0	12.0	0.8	0.010	0.002	0.01	0.16	0.002	0.130	9	59	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
5663	24 01 72	1930		5	19	34	0.35		7.0					60	5	17					
5691	09 03 72	1940			29		0.55	0.15	7.1					120	10	25					
5719	16 04 72	2015				39								80	5	17	2.0	3.0			5
5747	15 05 72	2015			9		0.10		6.8					60	5	13					5
5776	22 06 72	1915			14		0.20	0.10	7.2					50	15	15					
5805	17 08 72	1920			20		0.30		7.4					130	15	16					
5834	18 09 72	1915			18	26	0.25	0.20	7.6					50		16					
5872	29 11 72	1110							7.4							17					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5663	24 01 72	1930						0.03L			0.05L	0.02L			0.03L	0.010
5691	09 03 72	1940						0.06L			0.10L	0.04L			0.10	0.020
5719	16 04 72	2015				10		0.03L				0.06			0.05L	0.010L
5747	15 05 72	2015						0.05L				0.04L			0.07L	0.010L
5776	22 06 72	1915						0.05L			0.12L	0.04			0.07L	0.010L
5805	17 08 72	1920						0.05L				0.04			0.07L	0.010L
5834	18 09 72	1915						0.05L			0.12L	0.04L	0.04L		0.07L	0.010
5872	29 11 72	1110						0.03L							0.06	0.010

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-011-02

STREAM - ROBERTS R.
LOCATION - MILNET-SELLWOOD RD., MOOSE MINE

MILEAGE - 146.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	PIOF
DY MO YR	HRS.									MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
5662	24 01 72	1845		2300	400	1	0.0	8.0	7.5	0.017	0.004	0.12	1.20	0.006	0.150	2	93	7
5690	09 03 72	1920					0.0	9.0	3.0	0.096	0.040	0.20	1.90	0.016	0.940	4	247	8
5718	16 04 72	1945		4	1	1	1.0	8.0	0.4	0.016	0.005	0.12	0.39	0.009	0.330	6	109	6
5746	15 05 72	1945					1.0	9.0	0.4	0.014	0.001	0.02	0.19	0.004	0.060	2	52	1
5775	22 06 72	1845					0.6	11.0	0.8	0.008	0.002	0.1	0.25	0.004	0.120	3	92	2
5804	17 08 72	1900					15.0	10.0	1.2	0.012	0.005	0.02	0.29	0.006	0.110	2	107	3
5833	18 09 72	1830					12.0	10.0	0.6	0.055	0.002	0.02	0.28	0.006	0.010	4	132	3
5871	29 11 72	1040	468				0.0	10.0	0.8	0.015	0.001	0.01	0.20	0.002	0.100	3	92	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT TC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
DY MO YR	HRS.																				
5662	24 01 72	1845		5	14	34	0.45		6.8			4		80	5	21					
5690	09 03 72	1920			34		0.45	0.25	7.2			2		190	15	59			15		
5718	16 04 72	1945				38							6.30	100	5	20	3.6	4.0			
5746	15 05 72	1945			6		0.15		6.5					40	5	14				4	
5775	22 06 72	1845			15		0.30	0.15	7.1			2		60	15	19				5	
5804	17 08 72	1900			22		0.50		7.3			8		140	15	23				6	
5833	18 09 72	1830										6		90	5						
5871	29 11 72	1040														24					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MEP-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY MO YR	HRS.																
5662	24 01 72	1845						0.03L			0.05L		0.02			0.03L	0.040
5690	09 03 72	1920						0.06L			0.10L		0.09	0.09		0.06	0.040
5718	16 04 72	1945			10			0.03L			3.00		0.10			0.05L	0.010L
5746	15 05 72	1945						0.05L					0.04L			0.07L	0.010L
5775	22 06 72	1845						0.05L			0.12L		0.07			0.07L	0.030
5804	17 08 72	1900						0.05L					0.03			0.07L	0.010
5871	29 11 72	1040				0.040L		0.03L			0.06L					0.08	0.020

LOCATION CODE - 14-0028-012-02

STREAM - ONAPING R.
LOCATION - 1 M. UPSTR. HIGH FALLS

MILEAGE - 106.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	PIOF
DY MO YR	HRS.									MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
5658	24 01 72	1620					0.0	10.0		0.013	0.002	0.02	0.14	0.004	0.040	2	54	4
5686	09 03 72	1730					0.0	10.0	0.6	0.012	0.004	0.03	0.25	0.006	0.050	3	80	4
5714	16 04 72	1730		1	1	1	0.1	10.0	0.2	0.010	0.005	0.04	0.23	0.001	0.170	3	109	13
5742	15 05 72	1740					1.0	11.0	0.4	0.012	0.002	0.03	0.18	0.006	0.070	2	63	3
5771	22 06 72	1640					15.0	11.0	1.0	0.018	0.007	0.05	0.32	0.009	0.090	2	153	6
5800	17 08 72	1700					14.0	11.0	1.0	0.021	0.006	0.03	0.28	0.006	0.110	1	177	8
5829	18 09 72	1545					12.0	11.0	1.2	0.020	0.004	0.02	0.28	0.001	0.070	2	145	8
5880	29 11 72	1430	689				0.0	10.0	0.4	0.019	0.010	0.04	0.26	0.014	0.090	3	146	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT TC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
DY MO YR	HRS.																				
5658	24 01 72	1620		3	6		0.17		6.6			2		50	5	18			3		
5686	09 03 72	1730			5		0.25	0.05	7.1			4		50	10	19			4		
5714	16 04 72	1730			4	31	0.25		6.3			8	5.50	80	5	20	0.7	6.0			
5742	15 05 72	1740			5		0.10		6.5			4		50	5	13			3		
5771	22 06 72	1640			6		0.50	0.40	6.8			2		100	15				5		
5800	17 08 72	1700			10		0.40		6.9			4		140	15	66			4		
5829	18 09 72	1545			10	80	0.40	0.30	7.0			2		110	5	51			8		
5880	29 11 72	1430							6.6			12				49					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MEP-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY MO YR	HRS.																
5658	24 01 72	1620						0.03L			0.05L		0.03			0.10	0.020
5686	09 03 72	1730						0.06L			0.10L		0.07	0.04L		0.10	0.050
5714	16 04 72	1730			8			0.03L			3.00		0.03			0.40	0.030
5742	15 05 72	1740						0.05L					0.04L			0.11	0.020
5771	22 06 72	1640						0.05L			0.12L		0.20			0.27	0.010
5800	17 08 72	1700						0.05L					0.13			0.22	0.010
5829	18 09 72	1545						0.05L			0.12L		0.12	0.10		0.15	0.030
5880	29 11 72	1430						0.03								0.28	0.030

RIVER BASIN - SPANISH R

LOCATION CODE - 14-0028-013-02

STREAM - ONAPING R

MILEAGE - 110.2

LOCATION - UPSTR. LEVACK SEPTIC TANK

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
5654	24 01 72	1400		84	60	1	0.0	11.0		0.026	0.008	0.06	0.39	0.008	0.090	3	70	4
5682	09 03 72	1500					0.0	11.0	0.6	0.010	0.002	0.09	0.26	0.012	0.150	2	232	9
5710	16 04 72	1500		44	1	8	0.1	11.0	0.4	0.042	0.016	0.12	0.43	0.004	0.230	4	67	2
5738	15 05 72	1500					2.0	12.0	0.8	0.015	0.006	0.01	0.26	0.004	0.020	1	46	1
5767	22 06 72	1445					15.0	11.0	1.0	0.014	0.014	0.15	0.26	0.028	0.200	2	48	1
5796	17 08 72	1500					14.0	12.0	1.2	0.013	0.004	0.02	0.27	0.005	0.010	1	62	2
5825	18 09 72	1400					12.0	11.0	0.6	0.012	0.002	0.02	0.27	0.006	0.010	2	47	2
5879	29 11 72	1410	468				0.0	11.0	0.4	0.022	0.020	0.01	0.22	0.003	0.020	4	54	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
5654	24 01 72	1400		3	9		0.47		6.8					60	5	21				2	
5682	09 03 72	1500			14		0.50	0.30	7.0		2			160	5	76				5	
5710	16 04 72	1500			9	33	0.50		7.0		4		6.00	60	5	17		1.0	2.0		
5738	15 05 72	1500			5		0.20		7.1		5			70	5	13				3	
5767	22 06 72	1445			9		0.35	0.20	7.1		2			50	15					11	
5796	17 08 72	1500			16		0.30		7.9		4			110	15	14				4	
5825	18 09 72	1400			10	20	0.30	0.30	7.2			0.2		40	0	13	0.3	1.0	12		
5879	29 11 72	1410							6.6							16					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5654	24 01 72	1400						0.03L			0.05L		0.04			0.03L	0.010
5682	09 03 72	1500						0.06			0.10L		0.38	0.26		0.08	0.200
5710	16 04 72	1500				10		0.03L				2.00	0.07			0.07	0.010
5738	15 05 72	1500						0.05L			0.12L		0.07			0.07L	0.020
5767	22 06 72	1445						0.05L			0.12L		0.04L			0.07L	0.010L
5796	17 08 72	1500						0.05L					0.02			0.07L	0.010L
5825	18 09 72	1400		0.10		6		0.05L			0.12L	1.00	0.05	0.05		0.07L	0.070
5879	29 11 72	1410						0.03L								0.10	0.010

LOCATION CODE - 14-0028-014-02

STREAM - MOOSE CR.

MILEAGE - 111.4

LOCATION - UPSTR. LEVACK

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
5655	24 01 72	1430		24	1	1	0.0	9.0		0.005	0.002	0.95	1.00	0.002	0.100	3	742	23
5683	09 03 72	1540					0.0	10.0	0.6	0.008	0.004	1.10	1.30	0.004	0.120	2	814	23
5712	16 04 72	1610		1	1	1	0.1	10.0	0.2	0.014	0.006	1.10	1.40	0.003	0.110	10	803	28
5740	15 05 72	1600					1.0	11.0	0.6	0.009	0.002	0.53	0.75	0.012	0.210	2	420	16
5769	22 06 72	1530					15.0	11.0	1.4	0.009	0.001	0.29	0.61	0.004	0.260	2	624	22
5798	17 08 72	1600					15.0	12.0	1.2	0.010	0.001	0.09	0.38	0.005	0.230	1	720	26
5827	18 09 72	1500					12.0	11.0	0.2	0.008	0.002	0.18	0.43	0.010	0.130	3	834	4
5877	29 11 72	1330	468				0.0	11.0	1.0	0.005	0.002	0.42	0.64	0.002	0.220	4	780	28

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
5655	24 01 72	1430		3	10		0.65		6.5		2			600	5	325				3	
5683	09 03 72	1540			16		0.20	0.05	6.4					620	5	360					
5712	16 04 72	1610			5	356	0.80		6.0		8		5.80	650	5	300	18.0	22.0			
5740	15 05 72	1600			7		0.60		6.0					300	5	175				2	
5769	22 06 72	1530			9		0.20	0.05	6.5					500	15					4	
5798	17 08 72	1600			14		0.15		7.0					550	15	290				3	
5827	18 09 72	1500			16	350	0.15	0.18	6.8		0.2			640	0	440	0.8	2.0		2	
5877	29 11 72	1330							6.8							420					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5655	24 01 72	1430						0.03L			0.05L		0.40			0.30	0.030
5683	09 03 72	1540						0.03L			0.05L		0.44	0.40		0.21	0.030
5712	16 04 72	1610				131		0.03				7.00	0.45			1.00	0.050
5740	15 05 72	1600						0.05L			0.12L		0.22			0.07L	0.010
5769	22 06 72	1530						0.05L			0.12L		0.17			0.17	0.020
5798	17 08 72	1600						0.05L					0.04			0.26	0.010L
5827	18 09 72	1500		0.11		131		0.05L			0.12L	5.00	0.17	0.17		0.14	0.010
5877	29 11 72	1330						0.03L								0.44	0.020

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-002R-015-07

STREAM - MOOSE CR.

MILEAGE - 113.0

LOCATION - DNSTR.TREATMENT BY FALCONBRIDGE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLOR PINE
5657	24 01 72	1545		12	1	1	0.0	10.0		0.004	0.001	1.00	1.10	0.004	0.040	4	766	22
5685	09 03 72	1700					0.0	11.0	0.4	0.006	0.002	1.10	1.30	0.002	0.040	2	855	22
5713	16 04 72	1630		1	1	1	0.1	10.0	0.2	0.012	0.005	1.10	1.30	0.003	0.150	8	762	23
5741	15 05 72	1630					1.0	12.0	0.4	0.008	0.003	0.54	0.68	0.012	0.230	3	430	16
5770	22 06 72	1600					15.0	11.0	1.4	0.007	0.001	0.28	0.58	0.004	0.260	2	624	23
5799	17 08 72	1625					12.0	12.0	1.6	0.007	0.001	0.11	0.33	0.004	0.240	2	720	26
5828	18 09 72	1520					12.0	11.0	0.8	0.009	0.002	0.18	0.47	0.010	0.170	2	827	28
5876	29 11 72	1310	468				0.0	11.0	0.4	0.007	0.001	0.01	0.64	0.001	0.200	7	785	28

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COP MG/L
5657	24 01 72	1545		7	11		0.60		6.2						590	5	325			1	
5685	09 03 72	1700			15		0.10	0.05	6.4					630	5	360			3		
5713	16 04 72	1630			8	348	0.70		6.0				6.00	590	5	300	17.0	19.0			
5741	15 05 72	1630			7		0.60		6.2					330	5	185			3		
5770	22 06 72	1600			10		0.25	0.20	6.7					480	15				4		
5799	17 08 72	1625			16		0.45		7.0					570	15	290			5		
5828	18 09 72	1520			12	348	0.15	0.05	7.0			0.3		630	0	420	17.0	23.0	2		
5876	29 11 72	1310							6.8							410					

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5657	24 01 72	1545						0.03L			0.05L		0.39			0.25	0.090
5685	09 03 72	1700						0.03L			0.05L		0.44	0.43		0.20	0.030
5713	16 04 72	1630				128		0.03L				7.00	0.36			0.17	0.020
5741	15 05 72	1630						0.05L			0.12L		0.22			0.07L	0.010
5770	22 06 72	1600						0.05L			0.12L		0.19			0.18	0.030
5799	17 08 72	1625						0.05L					0.08			0.09	0.010
5828	18 09 72	1520		0.12		131		0.05L			0.12L	5.00	0.14	0.14		0.07L	0.030
5876	29 11 72	1310						0.03L								0.04L	0.010L

LOCATION CODE - 14-002R-016-02

STREAM - JUNCTION CR.

MILEAGE - 89.3

LOCATION - UPSTR. CITY OF SUDBURY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLOR PINE
5668	25 01 72	1430	131.0	32	4	168	0.0	7.0	3.5	0.043	0.010	0.82	1.20	0.070	0.830	4	364	28
5696	10 03 72	1440	136.0				0.0	7.0	9.5	0.090	0.006	8.00	11.00	0.300	2.100	35	1030	53
5724	17 04 72	1430	706.0	3600	556	64	1.0	6.0	4.0	0.380	0.260	1.40	2.20	0.010	0.680	20	229	23
5752	16 05 72	1445	28.2				1.0	9.0	3.5	0.270	0.260	0.18	1.10	0.074	2.100	12	840	95
5781	23 06 72	1430	29.8	348	4	4	16.0	8.0	3.0	0.021	0.010	0.23	0.39	0.028	1.100	40	411	28
5810	18 08 72	2010	16.5				15.0	8.0	1.0	0.110	0.094	0.18	0.84	0.018	0.230	15	702	51
5839	19 09 72	2010	20.5				12.0	8.0	2.5	0.190	0.032	0.17	1.80	0.016	0.760	70	417	25
5869	28 11 72	1620	469				0.0	9.0	0.8	0.048	0.048	0.43	0.74	0.014	3.600	35	475	39

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COP MG/L
5668	25 01 72	1430	131.0	9	37	120	1.00		7.2		2			260	10	125			2		
5696	10 03 72	1440	136.0		61		1.00	0.05	9.3		8			805	55	360			6		
5724	17 04 72	1430	706.0		30	64	0.25		6.9		7		5.70	240	10	32	2.7	15.0			
5752	16 05 72	1445	28.2		82		0.80		7.1		4			580	45	180			6		
5781	23 06 72	1430	29.8		45		1.80	0.25	7.2		6			380	60	70			6		
5810	18 08 72	2010	16.5		100		0.80		8.4					520	20	170			9		
5839	19 09 72	2010	20.5		62		3.50	1.15	7.6					410	30	130			17		
5869	28 11 72	1620							7.3							138					

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5668	25 01 72	1430	131.0					0.03L			0.05L		0.30			0.28	0.040
5696	10 03 72	1440	136.0					0.09			0.10L		0.12	0.10		0.52	0.090
5724	17 04 72	1430	706.0			18		0.07				5.00	0.23			0.50	0.020
5752	16 05 72	1445	28.2					0.05L			0.12L		0.09			0.27	0.040
5781	23 06 72	1430	29.8					0.05L			0.12L		0.14			0.19	0.030
5839	19 09 72	2010	20.5					0.05L			0.12L		0.88	0.22		0.10	0.010L
5869	28 11 72	1620						0.03								0.40	0.040

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-002P-017-02

STREAM - JUNCTION CR.
LOCATION - DNSTR. FROM GARSON STP

MILEAGE - 90.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5669	25 01 72	1500		1	1	212	0.0	8.0	5.0	0.041	0.006	0.95	1.20	0.065	1.100	3	364	26
5697	10 03 72	1510					0.0	7.0	11.0	0.070	0.006	8.00	11.00	0.300	2.200	35	1030	60
5725	17 04 72	1500		1	1	4	1.0	7.0	0.6	0.020	0.002	0.21	0.51	0.006	0.640	8	106	3
5753	16 05 72	1515					1.0	9.0	0.8	0.025	0.002	0.12	0.55	0.018	1.300	2	172	7
5782	23 06 72	1530		96	4	1	16.0	9.0	1.0	0.024	0.004	0.05	0.76	0.006	1.100	1	217	11
5811	18 08 72	1945					15.0	8.0	0.8	0.028	0.004	0.08	0.87	0.012	0.190	2	364	28
5840	19 09 72	1940					12.0	8.0	0.8	0.025	0.006	0.04	0.89	0.018	1.700	4	261	15
5868	28 11 72	1540	689				0.0	8.0	2.0	0.170	0.110	3.10	4.10	2.200	6.700	2	1350	136

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TIC	TC	COND
	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.						UNIT											
5669	25 01 72	1500		7	37	120	1.00		6.9		2			250	10	125				2	
5697	10 03 72	1510			69		1.30	0.05	9.2		12			820	70	370				6	
5725	17 04 72	1500			8	40	0.45		6.6		16		6.10	90	5	31	1.1	2.0			
5753	16 05 72	1515		4	9		0.35		7.2					110	5	45				4	
5782	23 06 72	1530			12		0.80	0.45	6.9					160	15	62				5	
5811	18 08 72	1945			38		0.50		7.0					310	5	120					
5840	19 09 72	1940			20	90	1.00	0.75	7.2					200	0	5				13	
5868	28 11 72	1540							8.6		15			1040	5	360					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
5669	25 01 72	1500						0.03L			0.05L		0.31			0.28	0.040
5697	10 03 72	1510						0.09			0.10L		0.14	0.08		0.50	0.040
5725	17 04 72	1500			10			0.04				5.00	0.34			0.48	0.220
5753	16 05 72	1515						0.05L			0.12L		0.23			0.33	0.040
5782	23 06 72	1530						0.05L			0.12L		0.11			0.26	0.020
5840	19 09 72	1940						0.05L			0.12L		0.05	0.04L		0.11	0.010L
5868	28 11 72	1540						0.03L								0.13	0.010L

LOCATION CODE - 14-002R-018-02

STREAM - MOOSE CR.
LOCATION - DNSTR. TOWN OF LEVACK

MILEAGE - 109.7

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
5656	24 01 72	1500		52	1	1	0.0	7.0		0.026	0.001	1.90	2.20	0.046	0.230	3	1240	80
5684	09 03 72	1615					0.0	7.0	18.0	0.040	0.002	1.80	2.80	0.058	0.320	4	1308	92
5711	16 04 72	1530		8	1	1	0.1	6.0	14.0	0.110	0.003	1.20	2.30	0.024	0.180	12	865	50
5739	15 05 72	1525					2.0	7.0	3.0	0.029	0.006	0.50	0.83	0.073	0.330	6	508	22
5768	22 06 72	1500					15.0	7.0	6.5	0.006	0.002	0.01	0.80	0.003	0.01 L	6	740	39
5797	17 08 72	1530					15.0	9.0	1.0	0.016	0.002	0.08	0.33	0.005	0.410	2	787	35
5826	18 09 72	1430					12.0	7.0	8.0	0.009	0.002	0.28	0.64	0.066	0.170	1	1140	70
5878	29 11 72	1350	689				0.0	7.0	6.0	0.049	0.001	0.87	1.70	0.036	0.100	4	1100	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TIC	TC	COND
	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.						UNIT											
5656	24 01 72	1500		14	9		7.50		6.3		2			1000	10	445				2	
5684	09 03 72	1615			12		1.00	0.50	6.2					1050	15	520				4	
5711	16 04 72	1530			3	352	3.70		6.0							355	17.0	39.0			
5739	15 05 72	1525					1.80		4.3		6			430	10	220				3	
5768	22 06 72	1500					1.90	0.75	5.5		4			620	15					11	
5797	17 08 72	1530			4		1.00		5.6					610	15	324				3	
5826	18 09 72	1430				464	1.60	1.20	4.5		8	0.3		900	5	510	17.0	33.0		2	
5878	29 11 72	1350							5.1		20					590					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
5656	24 01 72	1500						0.06			0.05L		0.70			1.50	0.070
5684	09 03 72	1615						0.06			0.10L		0.72	0.45		1.12	0.120
5711	16 04 72	1530						0.46				10.00	0.70			4.30	0.130
5739	15 05 72	1525			125			0.05L			0.12L		0.44			0.38	0.050
5768	22 06 72	1500						0.19			0.12L		0.68			2.50	0.090L
5797	17 08 72	1530						0.05L					0.43			1.40	0.040
5826	18 09 72	1430		0.47		166		0.11			0.12L	12.00	0.82	0.82		1.50	0.050
5878	29 11 72	1350						0.12								1.70	0.050

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0078-020-02

STREAM - SPANISH R.
LOCATION - AT HIGH FALLS

MILEAGE - 53.1

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLD RINE
5652	23 01 72	1630	1270.0				0.0	12.0	1.8	0.013	0.004	0.01	0.24	0.004	0.100	3	50	3
5681	05 03 72	1650	2480.0				0.0			0.021	0.004	0.01	0.28	0.004	0.100	1	52	2
5708	15 04 72	1650	3420.0				0.1		0.6	0.016	0.004	0.01	0.29	0.002	0.110	2	54	2
5737	14 05 72	1745	11900.0				1.0		0.8	0.012	0.005	0.03	0.23	0.006	0.070	3	40	1
5766	17 06 72	1745	2640.0				15.0			0.010	0.002	0.02	0.33	0.004	0.030	2	47	1
5795	13 08 72	1830	1370.0	3000	8	40	15.0		0.4	0.013	0.002	0.02	0.24	0.00P	0.030	4	50	2
5824	17 09 72	1830	3900.0						0.4	0.016	0.002	0.03	0.30	0.004	0.040	3	46	1
5853	25 11 72	1300	2780.0				0.0	11.0	0.8	0.014	0.003	0.01	0.32	0.004	0.060	2	43	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TC L	TC MG/L	COND 25C. MG/L
5652	23 01 72	1630	1270.0												50	5					
5681	05 03 72	1650	2480.0												40	10					
5708	15 04 72	1650	3420.0												50	5					
5737	14 05 72	1745	11900.0												60	5					
5766	17 06 72	1745	2640.0	4	9	26	0.15		7.3		12				67	15					
5795	13 08 72	1830	1370.0												60	5					
5824	17 09 72	1830	3900.0												50	5					
5853	25 11 72	1300	2780.0														11				

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5853	25 11 72	1300	2780.0					0.03L								0.04L	0.010L

LOCATION CODE - 14-0028-027-02

STREAM - VERMILION R.
LOCATION - HWY 17, 2 M. E. OF WHITEFISH

MILEAGE - 65.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLD RINE
5653	23 01 72	1730					0.0	11.0	1.6	0.015	0.004	0.03	0.18	0.004	0.120	3	77	4
5678	05 03 72	1400		4	1	1	0.0	11.0		0.010	0.006	0.97	1.50	0.028	0.470	4	297	14
5709	15 04 72	1730		12	1		0.1	11.0	0.4	0.022	0.009	0.14	0.43	0.005	0.270	3	155	6
5734	14 05 72	1500					2.0	12.0	0.8	0.021	0.014	0.04	0.28	0.005	0.070	3	76	3
5763	17 06 72	1520					16.0			0.015	0.005	0.03	0.32	0.004	0.040	3	109	3
5792	13 08 72	1600		20	1	12	15.0	13.0	0.4	0.015	0.002	0.01	0.24	0.007	0.030	3	124	6
5821	17 09 72	1930					13.0	12.0	0.8	0.023	0.004	0.04	0.41	0.004	0.080	6	118	3
5854	25 11 72	1345	68				0.0	11.0	0.8	0.018	0.008	0.01	0.27	0.005	0.110	2	178	5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TC L	TC MG/L	COND 25C. MG/L
5653	23 01 72	1730		4	16	34	0.33		7.1		4			60	5	19				2	
5678	05 03 72	1400			22		0.35				6		7.70	190	10	94				15	
5709	15 04 72	1730			19	65	0.45		6.9		7		7.90	140	5	42	1.8	4.0			
5734	14 05 72	1500			13		0.30		7.0		3			100	5	18				2	
5763	17 06 72	1520		4	22		0.40		7.4		4		5.60	70	15		1.0	2.0			
5792	13 08 72	1600			27		0.30	0.05	6.5		2			110	5					6	
5821	17 09 72	1930			12	50	0.40	0.25	7.6		4			90	5	25				13	
5854	25 11 72	1345							7.4							30					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5653	23 01 72	1730										0.05L		0.03			0.010
5678	05 03 72	1400											0.22			0.39	0.110
5709	15 04 72	1730			20			0.03L				4.00	0.12			0.09	0.050
5734	14 05 72	1500						0.05L				0.12L	0.04L			0.07L	0.030
5763	17 06 72	1520						0.05L				0.12L	0.04L			0.02	0.020
5792	13 08 72	1600						0.05L								0.08	0.260
5821	17 09 72	1930						0.05L				0.12L	0.04L	0.04L		0.07L	0.010L
5854	25 11 72	1345						0.03L								0.09	0.030

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-028-02

STREAM - WHITSON R.

MILEAGE - 97.7

LOCATION - HWY 634, W. OF VAL CARON

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																		UMHO	
5661	24	01	72	1745				0.0	10.0		0.020	0.010	0.11	0.56	0.008	0.250	3	191	10
5689	09	03	72	1830				0.0	10.0	2.0	0.018	0.010	0.14	0.69	0.006	0.250	2	211	12
5717	16	04	72	1900	138.0	12	1	1.0	9.0	0.6	0.052	0.010	0.13	0.63	0.007	0.41	8	196	10
5745	15	05	72	1900	80.2			1.0	10.0	0.4	0.015	0.004	0.05	0.21	0.009	0.110	2	765	8
5774	22	06	72	1800				16.0	9.0	1.2	0.022	0.005	0.04	0.53	0.007	0.130	3	250	17
5803	17	08	72	1830				15.0	10.0	1.6	0.021	0.009	0.03	0.48	0.009	0.710	2	297	22
5832	18	09	72	1730				12.0	9.0	1.4	0.034	0.014	0.05	0.80	0.016	0.010L	6	238	11
5874	29	11	72	1150	468			0.0	9.0	0.8	0.022	0.006	0.05	0.33	0.004	0.250	4	160	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5661	24	01	72	1745																	
5689	09	03	72	1830							2										
5717	16	04	72	1900	138.0		58							130	5						
5745	15	05	72	1900	80.2									140	5						
5774	22	06	72	1800			60		7.2					120	10					7	
5803	17	08	72	1830							4			180	15						
5832	18	09	72	1730							6			290	15						
														200	10						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5661	24	01	72	1745							0.05L						

LOCATION CODE - 14-0028-029-02

STREAM - MEATBIRD CR.
LOCATION - OLD HWY 17, LIVELY

MILEAGE - 74.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																		UMHO	
5856	25	11	72	1530	468			0.0	7.0	1.2	0.055	0.004	0.01	0.78	0.003	0.030	3	66	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5856	25	11	72	1530					7.2												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5856	25	11	72	1530				0.03L								0.10	0.030

LOCATION CODE - 14-0028-030-02

STREAM - WHITSON R.
LOCATION - BRIDGE IN THE COMM. OF BRADLEY

MILEAGE - 80.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE
																		UMHO	
5801	17	08	72	1730				15.0	11.0	1.8	0.033	0.007	0.06	0.43	0.010	0.350	3	299	15
5830	18	09	72	1630				12.0	9.0	0.8	0.043	0.014	0.10	0.73	0.028	0.200	10	273	11
5883	29	11	72	1550	68			0.0	9.0	1.0	0.026	0.004	0.03	0.26	0.006	0.250	4	195	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5801	17	08	72	1730										280	15						
5830	18	09	72	1630										200	5						

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-032-02

STREAM - ROBERT'S R.
LOCATION - UPSTR. NAT. STEEL PUMPH., SELLWOOD

MILEAGE - 149.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO		
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE		
	DY	MO	YR	HRS.												UMHO			
5870	29	11	72	1015	468			0.0	10.0	0.4	0.010	0.001	0.01	0.20	0.004	0.070	3	66	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
5870	29	11	72	1015																	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
5870	29	11	72	1015				0.040L	0.03		0.06L					0.06	0.069

LOCATION CODE - 14-0028-033-02

STREAM - VERMILION R.
LOCATION - DOWLING, 6 M. W. CHELMSFORD

MILEAGE - 95.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO		
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE		
	DY	MO	YR	HRS.												UMHO			
5881	29	11	72	1500	68			0.0	11.0	1.2	0.016	0.004	0.14	0.30	0.006	0.030	2	100	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
5881	29	11	72	1500	4	13	42	0.35	7.2				10	5	29						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
5881	29	11	72	1500				0.040L	0.03L		0.06L					0.14	0.030

LOCATION CODE - 14-0028-034-01

STREAM - JUNCTION CR.
LOCATION - END OF MC CHARLES LAKE ROAD

MILEAGE - 68.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO		
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RIDE		
	DY	MO	YR	HRS.												UMHO			
5855	25	11	72	1440	684			0.0	10.0	2.5	0.028	0.002	0.75	1.60	0.010	0.290	2	205	19

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
5855	25	11	72	1440	2	22	72	0.35	7.5				130	5	65						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
5855	25	11	72	1440				0.010L	0.03L		0.06L					0.21	

RIVER BASIN - SPANISH R.

LOCATION CODE - 14-0028-035-02

STREAM - FINLAND CR
LOCATION - UPSTR. CONF. COPPER CLIFF CR

MILEAGE - 82.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. RIDE UMHO	COND CHLO 25C. RIDE
5884	29 11 72	1640	68					0.0	8.0	8.0	0.150	0.018	65.00	67.00	0.086	0.050	30 2550 127

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COND 25C. RIDE
5884	29 11 72	1640			6	930	1.90		8.9					2200	30	223					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	DISS MN MG/L	MFR-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5884	29 11 72	1640						0.040L	0.13		0.06L				2.40	0.030

LOCATION CODE - 14-0028-037-02

STREAM - SPANISH R.
LOCATION - AT GOV'T DOCK IN SPANISH

MILEAGE - 0.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. RIDE UMHO	COND CHLO 25C. RIDE
4367	02 10 72	1035	5		3800	60	4	13.0	7.0	0.6	0.023	0.008	0.01	0.43	0.013	0.170	4 104 7
4397	13 11 72	1310	5		1100	136	20	4.0	11.5	1.0	0.016	0.003	0.11	0.49	0.007	0.220	25 110 6
4427	04 12 72	1500			1000	148	48	0.0	12.0	1.8	0.016	0.004	0.16	0.61	0.006	0.210	2 130 7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	COND 25C. RIDE
4367	02 10 72	1035							7.7												
4397	13 11 72	1310							7.2												
4427	04 12 72	1500							7.4												

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	DISS MN MG/L	MFR-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4397	13 11 72	1310						0.03							0.06	0.010
4427	04 12 72	1500						0.03L							0.04	0.010L

RIVER BASIN - WHITEFISH R.

LOCATION CODE - 14-0035-001-02

STREAM - WHITEFISH R.
LOCATION - HWY 68, WHITEFISH FALLS

MILEAGE - 0.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. RIDE UMHO	COND CHLO 25C. RIDE
5851	25 11 72	1050	68					0.0	11.0	1.0	0.013	0.002	0.01	0.23	0.002	0.040	1 64 3

RIVER BASIN - COUNTY RD DTCH

LOCATION CODE - 15-0001-001-10

STREAM - COUNTY RD DTCH
LOCATION - POLYMER CORP., SARNIA, LEFT SIDE

MILEAGE - .0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS N	KJEL	AS N	AS N		25C.	PIKE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2033	27	01	72	1935	2200	104		10.0	10.6	2.6	0.024	0.011	0.12	0.35	0.006	0.320	2	272	17
2089	24	02	72	1830				7.8	12.6	2.2	0.023	0.010	0.12	0.38	0.004	0.200	3	250	15
2195	21	03	72	1245	1800	140	90	11.5	9.1	4.6	0.030	0.012	0.49	1.60	0.011	0.930	2	281	18
309	17	04	72	1935	6900	1510	410	10.0	8.0	1.8	0.260	0.032	0.26	1.10	0.038	0.800	40	440	39
2329	24	05	72	1115	6300	32	1	15.0	9.4	1.0	0.024	0.006	0.03	0.33	0.006	0.270	2	218	11
516	18	07	72	0910	12000	60	24	26.0	9.4	2.0	0.026	0.002	0.16	0.45	0.008	0.180	8	245	15
2691	19	09	72	0900	4L	4L	4L	25.9	8.1	0.6	0.028	0.006	0.04	0.28	0.004	0.120	3	282	24
2830	25	10	72	0840	2900	160	192	16.0	9.8	2.5	0.051	0.010	0.12	0.46	0.012	0.510	10	437	47
922	28	11	72	1100	1700	120	52	13.0	9.6	4.5	0.018	0.002	0.11	0.51	0.007	0.770	6	305	33

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
2033	27	01	72	1935		84	116	0.10		8.0				160	5						
2089	24	02	72	1830		80	104			7.9		6		150	5						
2195	21	03	72	1245								2		160	5						
309	17	04	72	1935						7.6		100		550	270						
2329	24	05	72	1115						7.9		10		120	5						
516	18	07	72	0910						8.0		8		190	5						
2691	19	09	72	0900						8.2				170	15						
2830	25	10	72	0840						8.0		35		230	15						
922	28	11	72	1100						8.3		15		200	5						

LOCATION CODE - 15-0001-002-10

STREAM - COUNTY RD DTCH
LOCATION - POLYMER CORP., SARNIA, RIGHT SIDE

MILEAGE - .0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJ/EL MG/L	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO R/PF
2032	27 01	72 1950			480	16		12.0	10.6	4.0	0.024	0.010	0.17	0.37	0.006	0.300	2	285	12
2088	24 02	72 1800						11.0	12.3	3.2	0.039	0.010	0.16	0.42	0.005	0.220	2	254	15
2193	21 03	72 1258			12000	90	190	8.0	8.9	3.6	0.023	0.012	0.25	0.84	0.007	0.650	2	252	12
310	17 04	72 1945			5600	1800	380	13.0	7.9	3.0	0.220	0.076	0.25	1.00	0.034	2.400	40	634	31
2328	24 05	72 1100			1400	32	1	16.0	9.6	1.0	0.017	0.004	0.04	0.28	0.006	0.270	2	242	9
515	18 07	72 0855	6	06	12000	52	24	23.0	9.6	2.0	0.026	0.001	0.22	0.62	0.009	0.180	6	273	24
2661	15 08	72 1330	60		17000	4L	4L	21.2	8.9	3.6	0.050	0.026	0.02	0.29	0.006	0.190	4	273	10
2690	19 09	72 0842	60		21000	280	24	28.0	7.9	2.0	0.028	0.005	0.04	0.30	0.004	0.120	2	238	11
2829	25 10	72 0835	06		556	48	196	17.9	9.2	12.0	0.110	0.016	0.06	0.58	0.012	0.530	15	316	28
921	28 11	72 1055	06		528	112	52	13.5	9.8	4.5	0.023	0.002	0.06	0.50	0.008	0.440	5	285	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
2032	27	01	72	1950		78	108	0.10		7.8				160	5						
2088	24	02	72	1800		78	106			8.0				150	5						
2193	21	03	72	1258										150	5						
310	17	04	72	1945						7.7		80		470	190						
2328	24	05	72	1100						7.8		10		120	5						
515	18	07	72	0855						7.9		8		190	5						
2661	15	08	72	1330						7.9		2		180	15						
2690	19	09	72	0842						8.2				150	15						
2829	25	10	72	0835						8.7		60		210	15						
921	28	11	72	1055						8.3		20		160	10						

RIVER BASIN - TALFORD CR.

LOCATION CODE - 15-0002-001-02

STREAM - TALFORD CR.
LOCATION - HWY 40, SARNIA

MILEAGE - .2

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
2031	27	01	72	1920	7000	180		11.5	8.2	6.0	0.053	0.004	1.20	1.70	0.036	1.100	6	592	101
2087	24	02	72	1710				22.0	7.5	6.0	0.040	0.004	1.50	1.80	0.046	0.340	2	536	85
2194	21	03	72	1415	4L	4L	4L	15.9	8.1	10.0	0.098	0.033	0.38	0.90	0.020	1.700	25	497	67
311	18	04	72	1335	2800	116	220	15.0	7.1	3.5	0.160	0.060	0.36	1.60	0.070	4.900	110	472	42
2330	24	05	72	1140	28	8	1	27.9	4.3	3.5	0.016	0.001	3.20	3.40	0.024	0.260	3	434	62
517	18	07	72	0928	564	76	36	29.0	6.4	6.0	0.032	0.012	0.30	0.97	0.047	0.190	12	467	69
2663	15	08	72	1355	850	230	28	32.0	6.3	9.0	0.034	0.004	0.12	0.51	0.013	0.160	4	333	36
2692	19	09	72	0940	4000	160	12	32.5	5.9	2.6	0.016	0.002	0.32	0.66	0.009	0.110	4	322	33
2831	25	10	72	0915	11700	428	632	24.0	9.4	4.5	0.057	0.016	2.10	2.80	0.044	1.100	15	446	63
923	28	11	72	1115	1	1	1	18.5	8.9	3.0	0.110	0.064	0.50	1.10	0.012	3.000	13	435	55

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
2031	27	01	72	1920																	
2087	24	02	72	1710					7.5			10		350	5						
2194	21	03	72	1415					7.7			40		290	5						
311	18	04	72	1335								10		390	65						
2330	24	05	72	1140								45		400	70						
517	18	07	72	0928					8.0			80		250	5						
2663	15	08	72	1355					7.5			250		280	5						
2692	19	09	72	0940					7.6			15		200	10						
2831	25	10	72	0915					8.0					200	15						
923	28	11	72	1115					7.7			80		300	15						
									8.3			30		310	10						

RIVER BASIN - SELKIRK DRAIN

LOCATION CODE - 16-0025-001-02

STREAM - SELKIRK DRAIN
LOCATION - COUNTY RD.20.2 M.S.E LEAMINGTON

MILEAGE - .6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND 25C.	CHLO RIDE	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO		
2014	25	01	72	1850	8	4L	6.5	8.8	70.0	0.310	0.100								
2062	22	02	72	1835	600000	4L	17.0	8.5									415	32	
2208	22	03	72	1538	830300	4L	11.9	6.9	81.00	0.470	0.280	0.02	3.60	2.100	7.400	30	655	44	
324	19	04	72	1540	60000	800	5000	15.0	8.6	15.0	0.160	0.080	0.01	0.110	4.200	20	462	35	
2343	25	05	72	0922	80000	3900	180	24.0	4.1	15.0	0.190	0.016	0.02	2.80	0.016	0.100	25	325	65
2448	14	06	72	1000	70000	12000	500	26.0	5.4	14.0	0.140	0.012	0.01	0.60	0.001	0.010	6	322	25
530	19	07	72	1110	60000	3000	670	29.5	5.3	4.8	0.110	0.030	0.10	0.54	0.028	1.400	12	390	26
2676	16	08	72	1258	28000	210	800	30.2	1.6	13.0	1.300	1.200	0.01	0.60	0.001	0.010	6	359	37
2705	20	09	72	1008	90000	3900	180	35.0	2.3	32.0	0.230	0.096	0.01	1.10	0.002	0.010	30	289	27
2845	26	10	72	1010	1700	16	4L	17.4	7.3	17.0	0.320	0.120	0.01	1.00	0.010	0.230	20	339	28
936	29	11	72	1055	90	4	4L	15.0	7.6	32.0	0.086	0.035	0.09	0.82	0.030	2.300	20	427	38

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
2014	25	01	72	1850										310	50						
2208	22	03	72	1538					7.4					490	80						
324	19	04	72	1540										370	30						
2343	25	05	72	0922										250	50						
2448	14	06	72	1000										210	20						
530	19	07	72	1110										260	40						
2676	16	08	72	1258										340	10						
2705	20	09	72	1008										240	20						
2845	26	10	72	1010										250	40						
936	29	11	72	1055										300	20						

RIVER BASIN - STURGEON CR.

LOCATION CODE - 16-0027-001-02

STREAM - STURGEON CR.
LOCATION - COUNTY RD.20.4 M.S-E LEAMINGTON

MILEAGE - 1.9

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO P10F
2013	25 01 72	1838		13000	600		0.5	10.4	1.8	0.270	0.096	0.22	0.98	0.058	9.900	30	1070	79
2209	22 03 72	1600		740000	3800	1300	5.0	7.6	3.2	0.390	0.110	0.20	1.50	0.049	16.000	90	850	52
325	19 04 72	1550		70000	600	3000	10.0	10.4	2.2	0.130	0.060	0.13	0.60	0.083	13.000	40	994	63
2344	25 05 72	1035	6	120000	8000	36	17.5	7.0	6.0	0.320	0.140	0.36	1.60	0.010	7.000	80	852	30
2449	14 06 72	1025	8	31000	1800	330	20.9	4.9	7.5	0.380	0.190	0.32	0.86	0.073	4.900	40	805	57
531	19 07 72	1120	68	59000	4L	4200	23.0	5.7	6.0	0.570	0.280	0.17	1.10	0.206	6.500	240	695	39
2677	16 08 72	1310	68	31000	4000	900	19.0	6.5	3.2	0.320	0.270	0.05	0.69	0.160	2.100	8	844	65
2706	20 09 72	1030	68	50000	3200	1200	15.8	7.0	1.2	0.220	0.200	0.04	0.44	0.190	0.010L	20	739	55
2846	26 10 72	1030	68	22000	1500	800	6.9	10.4	3.2	0.130	0.094	0.12	0.70	0.082	0.100	8	1070	81
937	29 11 72	1105	68	40000	1900	700	4.2	11.8	1.2	0.084	0.058	0.11	0.47	0.055	12.000	6	1125	76

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	CON MG/L
2013	25 01 72	1838			190	520	2.50		8.0					800	75						
2209	22 03 72	1600												900	210						
325	19 04 72	1550												800	30						
2344	25 05 72	1035												900	260						
2449	14 06 72	1025												700	100						
531	19 07 72	1120												650	150						
2677	16 08 72	1310												650	20						
2706	20 09 72	1030												600	15						
2846	26 10 72	1030												750	10						
937	29 11 72	1105												800	15						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
2677	16 08 72	1310		5.88													

RIVER BASIN - SIXTEEN M. CR.

LOCATION CODE - 16-0063-001-02

STREAM - SIXTEEN M. CR.
LOCATION - BACK STREET BRIDGE, RODNEY

MILEAGE - 5.0

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO P10F
2010	25 01 72	1535		32000	160		0.2	10.5	4.0	0.130	0.052	0.24	0.96	0.025	3.500	8	760	38
2058	22 02 72	1600		300000	4L		3.0	11.9	2.2	0.150	0.080	0.36	0.84	0.032	2.000	15	615	31
2210	22 03 72	1710		95000	32	680	5.5	7.6	4.2	0.210	0.050	0.10	1.20	0.024	2.600	35	515	21
326	19 04 72	1800		120000	550	280	11.0	11.2	2.6	0.120	0.050	0.05	0.74	0.025	2.600	15	580	28
2345	25 05 72	1220	8	110000	1300	210	19.0	9.8	3.0	0.170	0.100	0.20	0.80	0.160	1.200	20	660	30
2450	14 06 72	1200	68	13000	2100	700	21.0	10.2	3.4	0.240	0.150	0.02	0.67	0.130	0.760	20	636	33
532	19 07 72	1315	68	62000	12000	2100	26.5	7.3	10.0	0.390	0.260	0.42	1.20	0.360	0.880	25	680	37
2678	16 08 72	1452	68	1100	500	300	21.0	9.8	2.8	0.240	0.210	0.01	0.75	0.036	0.580	8	690	46
2707	20 09 72	1310	6	600	40	44	19.0	10.4	3.4	0.480	0.330	0.02	1.00	0.048	0.830	40	686	37
2847	26 10 72	1208	86	14000	1300	600	7.0	11.0	2.6	0.120	0.078	0.12	0.74	0.042	2.400	6	764	34
939	29 11 72	1245	86	90000	56	500	4.5	10.6	9.0	0.160	0.077	0.14	0.65	0.036	3.000	6	731	36

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC MG/L	TC MG/L	CON MG/L
2010	25 01 72	1535			196	366	1.10		8.1					500	10						
2058	22 02 72	1600												440	15						
2210	22 03 72	1710												450	90						
326	19 04 72	1800												460	10						
2345	25 05 72	1220												500	40						
2450	14 06 72	1200												490	40						
532	19 07 72	1315												500	40						
2678	16 08 72	1452												550	20						
2707	20 09 72	1310												550	20						
2847	26 10 72	1208												500	15						
939	29 11 72	1245												500	15						

RIVER BASIN - BROCK CR.

LOCATION CODE - 16-0066-001-02

STREAM - BROCK CR.
LOCATION - MIDDLE ST., 3 M.S. OF WEST LORNE

MILEAGE - 2.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
2009	25 01 72	1510		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PINE
2009	25 01 72	1510		25000	160		0.4	10.2	1.0	0.190	0.110	0.23	1.00	0.026	3.400	35	700	37
2057	22 02 72	1530		32	4L		3.0	11.8	3.4	0.130	0.074	0.50	1.60	0.044	2.400	40	500	40
2211	22 03 72	1730		84000	980	1170	7.8	4.2	5.5	0.450	0.230	0.40	2.00	0.036	2.000	80	385	14
327	19 04 72	1830		128000	100	48	11.0	11.0	1.8	0.160	0.090	0.05	0.80	0.033	3.000	25	547	24
2346	25 05 72	1335	8	40000	790	80	21.0	11.6	4.6	0.410	0.380	0.33	1.00	0.150	1.100	50	720	50
533	19 07 72	1400	76	40000	830	320	26.5	8.1	6.5	0.750	0.620	0.25	1.00	0.380	1.300	25	735	65
2679	16 08 72	1520	76	80000	8000	1200	20.0	9.2	4.4	0.730	0.730	0.16	1.00	0.130	1.200	25	785	71
2708	20 09 72	1330	759	900000	10000	700	18.0	8.5	9.0	1.700	1.200	0.63	1.30	0.180	1.400	50	738	73
2848	26 10 72	1230	68	1100	110	100	7.5	11.2	2.8	0.200	0.160	0.15	0.90	0.039	2.100	6	715	47
940	29 11 72	1315	68	15000	120	200	4.5	12.5	2.0	0.092	0.055	0.02	0.60	0.020	4.400	4	719	35

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
2009	25 01 72	1510	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
2009	25 01 72	1510			174	328	1.70		7.9					480	20						
2057	22 02 72	1530												360	25						
2211	22 03 72	1730												460	140						
327	19 04 72	1830												410	10						
2346	25 05 72	1335												600	120						
533	19 07 72	1400												500	20						
2679	16 08 72	1520												600	30						
2708	20 09 72	1330												600	120						
2848	26 10 72	1230												480	15						
940	29 11 72	1315												470	15						

RIVER BASIN - TYRCONNELL CR.

LOCATION CODE - 16-0072-001-02

STREAM - DUTTON DRAIN
LOCATION - CONC.7 DUNWICH TWP S.W. DUTTON

MILEAGE - 5.5

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
	MO	YR	HRS.							MG/L	MG/L	MG/L		MG/L			UMHO		
2005	24	01	72	1840	55000	510	2.0	10.8	1.2	0.150	0.120	0.13	1.00	0.030	5.300	25	650	156	
2051	21	02	72	1850	1680	900	3.2	11.7	1.4	0.380	0.290	1.00	2.10	0.051	3.700	30	825	74	
2213	22	03	72	1940	1190000	1500	1700	5.0	7.2	6.0	0.700	0.260	0.35	2.80	0.054	3.000	290	353	16
329	19	04	72	1955	40000	180	1600	12.0	10.2	2.4	0.210	0.110	0.12	1.20	0.045	4.000	60	536	21
2348	25	05	72	1445	1400	2100	88	21.5	6.5	1.0	0.049	0.012	0.62	0.76	0.020	0.63	35	585	15
535	19	07	72	1500	1100	250	1000	27.0	6.6	14.0	1.300	1.200	4.00	0.930	3.700	25	1072	202	
2681	16	08	72	1645	350	190	120	20.0	7.9	4.8	0.340	0.240	0.12	1.10	0.036	0.320	50	871	102
2710	20	09	72	1500	440	200	160	19.0	5.0	3.6	0.320	0.210	0.13	0.85	0.020	0.180	40	749	120
2850	26	10	72	1410	700	400	500	7.5	9.5	3.4	0.340	0.230	0.13	1.60	0.100	3.800	20	971	119
942	29	11	72	1415	24000	210	140	3.8	12.4	1.4	0.110	0.090	0.06	1.00	0.030	8.000	8	700	32

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
2005	24 01 72	1840	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
2005	24 01 72	1840			156									450	15						
2051	21 02 72	1850												600	20						
2213	22 03 72	1940												800	360						
329	19 04 72	1955												480	30						
535	19 07 72	1500												750	30						
2681	16 08 72	1645												600	30						
2710	20 09 72	1500												650	40						
2850	26 10 72	1410												650	10						
942	29 11 72	1415												500	5						

RIVER BASIN - TALBOT CR.

LOCATION CODE - 16-0080-002-02

STREAM - TALBOT CR.
LOCATION - CONC.9, 3 MILES S. IONA

MILEAGE - 3.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
2008	25 01 72	1430		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	PINE
2008	25 01 72	1430		1400	100		0.5	12.2	1.8	0.180	0.084	0.12	0.96	0.039	5.100	60	498	23
2056	22 02 72	1450		13000	4L		2.0	13.9	2.8	0.130	0.074	0.50	1.60	0.044	2.900	30	544	43
2214	22 03 72	2010		980000	1100	4100	4.6	7.4	5.5	0.360	0.150	0.35	3.70	0.057	4.400	800	307	10
330	19 04 72	2025	93.7	1100	28	60	12.0	9.0	1.6	0.190	0.084	0.10	0.82	0.046	5.800	90	453	14
2349	25 05 72	1510	68	210	396	12	24.0	9.2	24.0	3.800	3.100	0.10	9.10	0.500	5.200	30	1540	250
2454	14 06 72	1425	68				22.6	10.7	3.4	0.260	0.210	0.28	1.20	0.160	1.900	2	592	28
536	19 07 72	1540	68	0.5	1000	350	30.6	7.8	4.2	0.230	0.110	0.08	1.20	0.062	0.650	30	785	81
2682	16 08 72	1710	68	700	120	190	21.8	8.8	7.0	0.340	0.010	0.01	1.10	0.029	7.100	80	643	38
2711	20 09 72	1538	078	350	60	32	21.5		2.6	0.064	0.012	0.03	0.80	0.014	1.200	20	572	50
2851	26 10 72	1440	6	1500	1300	300	7.2	8.8	8.5	0.080	0.024	0.03	0.90	0.010	0.110	10	533	92
943	29 11 72	1505	6	36.6	80000	20	2.5	12.6	1.6	0.100	0.064	0.05	0.90	0.032	7.300	20	547	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
2008	25 01 72	1430	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
2008	25 01 72	1430			134	238	3.40		7.9					380	25						
2056	22 02 72	1450												390	10						
2214	22 03 72	2010												1200	800						
330	19 04 72	2025	93.7											440	50						
2349	25 05 72	1510												900	40						
2454	14 06 72	1425												410	15						
536	19 07 72	1540	0.5											550	30						
2682	16 08 72	1710												700	180						
2711	20 09 72	1538												430	20						
2851	26 10 72	1440												380	40						
943	29 11 72	1505	36.6											380	5						

RIVER BASIN - KETTLE CR.

LOCATION CODE - 16-0087-001-02

STREAM - KETTLE CR.
LOCATION - BRIDGE ST., PORT STANLEY

MILEAGE - 3

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10706	05	01	72		17500				1.8	0.350	0.320	0.18	0.80	0.100	3.400	8	805	79
10715	01	02	72		500000				1.0	2.000	1.200	0.46	1.10	0.010	0.430	8	341	22
10724	09	03	72	1730	1800000				1.7	0.700	0.600	0.67	4.60	0.116	2.000	60	317	18
10733	05	04	72	1625	8000	180			2.0	0.270	0.200	0.33	0.85	0.047	5.200	30	548	30
10742	08	05	72	1530					1.0	0.200	0.098	0.11	0.64	0.072	3.200	70	548	27
10751	01	06	72	1540	19000	1100	24		0.51	0.170	0.070	0.20	0.77	0.110	1.900	50	511	32
10759	11	07	72	1330	280	41	90	23.0	9.0	0.270	0.130	0.07	0.50	0.077	1.800	40	478	30
10768	15	08	72	1100	1500	300	220	21.0	6.0	0.410	0.250	0.09	0.75	0.110	1.900	50	495	28
10777	05	09	72	1110	820	700	41	21.0	5.0	1.200	0.940	0.25	1.10	0.170	3.800	10	597	45
10786	02	10	72	1055	14000	100	100	17.0	5.5	1.600	0.420	0.17	3.90	0.069	0.045	20	480	31
10795	03	11	72	1040	1800000	45000	3000	10.0	5.5	0.340	0.190	0.12	1.30	0.074	4.000	40	624	35
10803	01	12	72	1135	12000	40	1000	2.0	1.4	0.220	0.140	0.13	0.66	0.044	5.400	50	562	30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
10706	05	01	72									2		500	10						
10715	01	02	72											200	10						
10724	09	03	72	1730	86									290	45						
10733	05	04	72	1625							4			370	30						
10742	08	05	72	1530							8			360	60						
10751	01	06	72	1540	104									430	30						
10759	11	07	72	1330										350	30						
10768	15	08	72	1100										440	40						
10777	05	09	72	1110										440	40						
10786	02	10	72	1055										330	30						
10795	03	11	72	1040										500	40						
10803	01	12	72	1135							4			420	50						

LOCATION CODE - 16-0087-003-02

STREAM - KETTLE CR.
LOCATION - 2ND. CONC.N. OF ST. THOMAS

MILEAGE - 18.4

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10702	05	01	72		22.5	216			1.6	0.054	0.019	0.07	0.59	0.046	3.300	6	770	41
10711	01	02	72		18.3	2200			2.8	0.190	0.082	0.15	1.20	0.072	1.200	25	780	38
10720	09	03	72	1500	44.3	32000			3.6	0.250	0.120	0.41	1.70	0.049	3.800	35	297	11
10729	05	04	72	1355	83.1	1000	4		1.4	0.076	0.046	0.10	0.52	0.032	5.900	25	486	17
10738	08	05	72	1340	84.5	1700		150	2.4	0.130	0.048	0.10	0.72	0.036	3.700	80	630	15
10747	01	06	72	1355	21.3	230	36	16	4.6	0.120	0.008	0.04	1.00	0.060	1.400	30	472	15
10755	11	07	72	1010	22.7	20000	41	80	3.4	0.085	0.038	0.13	0.92	0.215	9.500	20	606	25
10764	15	08	72	0910	37.2	27000	100	500	7.0	0.130	0.020	0.01	0.97	0.070	3.100	25	636	21
10773	05	09	72	0910	14.1	48	36	20	4.6	0.120	0.018	0.20	1.10	0.083	0.780	25	499	21
10782	02	10	72	0930	7	18.4	24	20	4.8	0.120	0.012	0.13	1.20	0.032	0.160	12	537	17
10791	03	11	72	0910	6	166.0	41	280	1.0	0.140	0.065	0.04	1.00	0.060	4.500	6	702	30
10799	01	12	72	0925	99.2	1900	20	41	1.4	0.040	0.022	0.03	0.52	0.030	7.800	4	669	23

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
10702	05	01	72		22.5									500	10						
10711	01	02	72		18.3									650	55						
10720	09	03	72	1500	44.3	82								290	75						
10729	05	04	72	1355	83.1									340	20						
10738	08	05	72	1340	84.5						6			450	50						
10747	01	06	72	1355	21.3	182								370	40						
10755	11	07	72	1010	22.7						4										
10791	03	11	72	0910	166.0						6										
10799	01	12	72	0925	99.2						8										

RIVER BASIN - KETTLE CR.

LOCATION CODE - 16-0087-004-02

STREAM - DODDS CR.
LOCATION - FIRST CONC. N. OF HWY 3

MILEAGE - 22.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO PINE
10701	05	01	72	356					1.6	0.230	0.110	0.54	1.40	0.630	2.600	3	920	119
10710	01	02	72	1900					35.06	0.690	0.400	3.10	6.00	2.000	7.200	12	1960	235
10719	09	03	72	31000					5.5	0.190	0.160	0.53	1.10	0.098	1.500	20	249	15
10728	05	04	72	400	4L				6.5	0.180	0.160	0.26	0.95	0.240	4.800	20	563	34
10737	08	05	72	500		140			4.4	0.170	0.140	0.42	0.90	0.120	1.600	6	586	30
10746	01	06	72	1300	390	410			18.0	0.260	0.200	0.69	1.10	0.054	0.130	3	625	59
10754	11	07	72	1000	200	120	23.0	4.0	30.0	0.870	0.670	0.10	3.40	0.016	0.010L	30	850	96
10763	15	08	72	1800	700	140	19.0		14.0	0.380	0.220	0.27	0.90	0.300	0.700	8	702	66
10772	05	09	72	12000	280	160	16.0	3.0	16.0	0.390	0.290	0.56	1.40	0.049	0.070	3	855	76
10781	02	10	72	1000	250	140	13.0	4.0	4.0	0.410	0.310	0.36	1.40	0.320	0.360	6	713	54
10790	03	11	72	11000	4000	4L	9.0	6.0	6.0	0.330	0.200	0.15	1.00	0.071	2.000	40	523	25
10798	01	12	72	9000	4L	12	1.0	6.0	12.0	0.220	0.120	0.12	1.20	0.330	2.600	4	750	45

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC L	COND MG/L
10701	05	01	72									15		600	10						
10710	01	02	72									50		1300	35						
10719	09	03	72	72										200	10						
10728	05	04	72											380	20						
10737	08	05	72									12		400	5						
10746	01	06	72	136										420	5						
10763	15	08	72									8									
10772	05	09	72									8									
10790	03	11	72									6									
10798	01	12	72									6									

LOCATION CODE - 16-0087-005-02

STREAM - DODDS CR.
LOCATION - 1 ST CONC. S-E OF PAYNES MILLS

MILEAGE - 18.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO PINE
10700	05	01	72	240														
10709	01	02	72	800					9.0	0.180	0.050	0.48	1.60	0.430	7.900	6	905	72
10718	09	03	72	2700														
10727	05	04	72	700	40													
10736	08	05	72	1300		110												
10745	01	06	72	1100	230	240			2.8	0.160	0.070	0.10	0.95	0.025	0.320	25	756	22
14552	11	07	72	18000	20	300	23.0	8.0	10.0	0.220	0.120	0.03	1.60	0.076	1.100	20	760	70
10762	15	08	72	21000	400	200	20.0		5.5	0.120	0.042	0.06	0.88	0.120	3.200	20	745	35
10771	05	09	72	280	120	130	17.0	4.0	4.2	0.190	0.087	0.09	1.00	0.054	1.000	10	763	56
10780	02	10	72	1800	32	400	13.0	7.0	2.0	0.210	0.130	0.02	0.82	0.047	0.580	4	740	54
10789	03	11	72	9000	800	200	9.0	4.0	4.8	0.250	0.110	0.09	1.20	0.082	4.600	40	647	34
14553	01	12	72	1100	72	4L	1.0	7.0	3.6	0.080	0.052	0.03	0.56	0.078	6.100	4	727	33

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC L	COND MG/L
10709	01	02	72											850	15						
10745	01	06	72	194										500	20						

LOCATION CODE - 16-0087-006-02

STREAM - BEAVER CR
LOCATION - POND OUTL., COMM. OF UNION

MILEAGE - 4.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO PINE
10707	05	01	72	6300														
10716	01	02	72	7000														
10725	09	03	72	27000														
10734	05	04	72	2500	70													
10743	08	05	72	1200		90												
10752	01	06	72	800	310	110			9.5	0.140	0.005	0.01	1.30	0.030	0.330	12	510	19
10760	11	07	72				25.0	8.0	5.0	0.059	0.014	0.01	0.71	0.067	0.730	8	527	17
10769	15	08	72	140	4L	4L	22.0		7.0	0.085	0.009	0.03	0.77	0.028	0.220	4	484	13
10778	05	09	72	90	12	4L	21.0	5.0	5.5	0.300	0.160	0.01	0.68	0.003	0.010	20	585	24
10787	02	10	72	900	110	100	16.0	5.0	3.6	0.100	0.022	0.28	0.97	0.038	0.520	8	537	16
10796	03	11	72	800	200	4L	9.0	7.0	5.0	0.400	0.210	0.14	1.10	0.075	3.300	110	619	36
10804	01	12	72	1800	40	72	2.0	8.0	1.8	0.052	0.024	0.07	0.53	0.028	2.700	3	642	23

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC L	COND MG/L
10716	01	02	72											410	10						
10752	01	06	72	190										400	20						

RIVER BASIN - KETTLE CR.

LOCATION CODE - 16-0087-007-02

STREAM - KETTLE CR.
LOCATION - 1 ST CONC. RD. S-W OF BELMONT

MILEAGE - 27.6

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	25% RINF	
	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
10703	05	01	72	12300														
10712	01	02	72	5000														
10721	09	03	72 1520	38000					2.0	0.120	0.036	0.17	0.95	0.065	07.500	30	915	106
10730	05	04	72 1415	2300	180													
10739	08	05	72 1415	22000														
10748	01	06	72 1415	170000	5900	1700			3.2	0.075	0.025	0.01	0.72	0.032	0.720	6	556	29
10756	11	07	72 1150	48000	32	1700	23.0	6.0	3.4	0.170	0.120	0.04	0.88	0.056	1.600	12	634	21
10765	15	08	72 0930	110000	110	100G	17.0		5.5	0.190	0.090	0.01	0.91	0.066	1.300	8	670	22
10774	05	09	72 0930	18000	280	230	16.0	3.0	3.8	0.150	0.079	0.09	0.76	0.015	0.100	3	565	17
10783	02	10	72 0950	15000	16	56	13.0	3.0	4.4	0.140	0.080	0.05	0.62	0.020	0.120	3	632	19
10792	03	11	72 0935	8000	800	4L	9.0	5.0	2.0	0.160	0.058	0.01	0.60	0.059	3.900	6	725	28
10800	01	12	72 1030	2400	900	90	1.0	6.0	0.8	0.050	0.022	0.04	0.80	0.030	6.300	3	701	24

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
2400	2400	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
10712	01	02	72																		
10748	01	06	72	1415			220								800	70					
															420	5					

LOCATION CODE - 16-0087-008-02

STREAM - KETTLE CR.
LOCATION - FIRST CONC. DNSTR. ST. THOMAS

MILEAGE - 8.3

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND 25C.	CHLO RIDE
	DAY MO YR	2400 HRS.	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	UMHO	
10735	05 04 72	1700			13000	600				2.2	0.280	0.230	0.42	1.00	0.062	6.700	25	615	37
10744	08 05 72	1600			42000		170			3.2	0.160	0.086	0.12	0.85	0.078	3.500	30	551	29
10753	01 06 72	1630			18000	20	20			3.2	0.240	0.180	0.46	1.00	0.200	2.000	15	678	48
10761	11 07 72	1410			12000	4L	600	27.0	9.0	4.2	0.790	0.670	0.23	0.96	0.820	6.600	20	655	49
10770	15 08 72	1150	8		140000	500	560	21.0		7.0	0.790	0.580	0.17	0.94	0.160	1.600	30	562	31
10779	05 09 72	1150	6		20000	1200	100	19.0	6.0	4.8	0.520	0.320	0.12	0.61	0.043	1.000	40	508	34
10788	02 10 72	1130	6		90000	800	140	15.0	6.0	2.6	0.270	0.150	0.07	0.79	0.054	2.000	8	667	58
10797	03 11 72	1110	6		500000	3200	150	9.0	5.0	6.0	0.410	0.320	0.29	1.20	0.097	2.200	50	541	32
10805	01 12 72	1205	6		11000	800	300	2.0	9.0	4.0	0.290	0.210	0.17	1.10	0.092	7.100	8	669	34

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
2400	2400	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
10735	05	04	72	1700																	
10744	08	05	72	1600						6				410	10						
10753	01	06	72	1630						6				440	20						
10761	11	07	72	1410						8				460	10						
10770	15	08	72	1150						6											
10788	02	10	72	1130						2											
10805	01	12	72	1205						6											
										8											

RIVER BASIN - CATFISH CR.

LOCATION CODE - 16-0097-002-02

STREAM - CATFISH CR.
LOCATION - FIRST CONC. W. OF AYLMER

MILEAGE - 18.8

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	PIE	
	MO	YR	HRS.							MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
10704	05	01	72		332														
10713	01	02	72		150000														
10722	09	03	72	1555	38000				11.0	0.600	0.100	0.31	2.80	0.060	05.100	100	775	32	
10731	05	04	72	1520	12000	320													
10740	08	05	72	1445	26000		100												
10749	01	06	72	1445	120000	2500	4000		3.2	0.110	0.056	0.12	0.64	0.074	2.000	15	674	86	
10757	11	07	72	1240	19000	12	240	25.0	8.0	4.2	0.160	0.060	0.03	0.80	0.091	5.300	20	694	27
10766	15	08	72	0955	21000	1700	600	19.0		7.0	0.200	0.066	0.10	0.85	0.046	0.540	6	686	35
10775	05	09	72	1005	50000	900	160	17.0	6.0	4.8	0.320	0.150	0.15	1.00	0.037	0.410	25	678	17
10784	02	10	72	1010	34000	1500	180	14.0	5.0	5.0	0.190	0.074	0.01	0.75	0.036	0.700	10	613	29
10793	03	11	72	0955	900000	6000	100	9.0	6.0	3.0	0.220	0.120	0.21	1.20	0.120	4.200	25	792	68
10801	01	12	72	1055	15000	900	550	1.0	7.0	1.2	0.084	0.054	0.06	0.58	0.042	10.000	4	868	66

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
2400	2400	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
10713	01	02	72																		
10749	01	06	72	1445			206								1000	340					
															500	40					

RIVER BASIN - CATFISH CR.

LOCATION CODE - 16-0097-003-02

STREAM - CATFISH CR.

MILEAGE - 3.2

LOCATION - CONC. RD..2 M. E. OF SPARTA

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	800-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLD RIDE			
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
10732	05	04	72	1605	181.0	13000	160			1.8	0.200	0.015	0.16	0.78	00.037	04.700	60	532	24		
10741	08	05	72	1500	72.7	4300															
10750	01	06	72	1500	25.1	1300	290	150	0.5L	0.078	0.046	0.02	0.50	0.048	1.200	8	684	20			
10758	11	07	72	1300	34.1	700	8	72	27.0	8.0	0.140	0.060	0.01	0.65	0.038	3.100	25	639	26		
10767	15	08	72	1025	17.2	12000	700	600	20.0		0.240	0.110	0.01	0.83	0.015	0.940	60	516	22		
10776	05	09	72	1040	5.3	110	110	40	19.0	8.0	0.130	0.006	0.17	1.10	0.016	0.120	15	461	16		
10785	02	10	72	1030	11.1	1100	350	90	15.0		0.380	0.270	0.01	0.65	0.069	0.045	10	569	53		
10794	03	11	72	1015	8	101.0	650000	8000	1000	9.0	6.0	1.6	0.076	0.018	0.03	0.68	0.024	0.900	4	569	20
10802	01	12	72	1115	6	73.3	9000	4L	16	2.0	6.0	1.6	0.140	0.120	0.07	0.54	0.036	8.200	4	703	29

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSTUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
10732	05	04	72	1605	181.0									420	90						
10750	01	06	72	1500	25.1	206								470	10						
10758	11	07	72	1300	34.1									440	20						
10767	15	08	72	1025	17.2									500	80						
10776	05	09	72	1040	5.3									350	40						
10785	02	10	72	1030	11.1									410	35						
10794	03	11	72	1015	101.0									370	15						
10802	01	12	72	1115	73.3									450	10						

RIVER BASIN - BIG OTTER CR.

LOCATION CODE - 16-0109-004-02

STREAM - BIG OTTER CR.

MILEAGE - 27.4

LOCATION - 9TH LINE, BAYHAM TOWN LINE

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	800-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLD RIDE			
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	AS P MG/L	AS N MG/L	MG/L	AS N MG/L	AS N MG/L		UMHO				
2280	12	04	72	1830	204.0	1600	8	12	11.0	10.9	2.0	0.092	0.041	0.07	0.62	0.023	4.200	10	523	17	
366	04	05	72	1815	206.0	690	236	84	12.8	9.6	1.8	0.170	0.040	0.10	1.00	0.034	3.700	75	543	21	
457	31	05	72	1820	58.2	900	290	130	15.0		2.4	0.110	0.079	0.08	0.46	0.046	1.100	10	547	18	
2488	22	06	72	1440	79.6	7100	800	6000			2.5	0.210	0.060	0.10	0.77	0.046	1.100	80	504	20	
537	20	07	72	0940	6	57.1	1500	416	356	25.0	7.3	1.2	0.190	0.064	0.06	0.75	0.120	2.500	40	589	23
664	24	08	72	1340	6	34.4	900	150	170	22.0	9.4	1.6	0.170	0.140	0.04	0.40	0.099	0.880	6	496	21
2742	27	09	72	1340	6	47.4	11000	20	900	16.2	8.0	1.4	0.160	0.120	0.10	0.54	0.058	0.900	8	529	18
881	02	11	72	1335	6	97.3	7000	4L	100	8.0	11.7	3.2	0.180	0.070	0.10	0.72	0.040	3.700	90	621	24
950	30	11	72	1155	6	124.0			2.5	12.4	1.4	0.072	0.038	0.03	0.65	0.023	8.000	9	560	25	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSTUM	SODI-UM	TOC	TC	COND	
	DAY	MO	YR	2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
2280	12	04	72	1830	206.0									420	40							
366	04	05	72	1815	206.0									460	60							
457	31	05	72	1820	58.2									400	20							
2488	22	06	72	1440	79.6									420	90							
664	24	08	72	1340	34.4									400	15							

LOCATION CODE - 16-0109-005-02

STREAM - BIG OTTER CR.

MILEAGE - 4.4

LOCATION - HWY 19, SOUTHERN BRIDGE VIENNA

DISTRICT 1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	800-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLD RIDE			
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	AS N MG/L	AS N MG/L	AS N MG/L		UMHO				
2279	12	04	72	1710	306.0	1400	8	4L	13.9	7.6	1.0	0.120	0.043	0.08	0.62	0.023	3.200	35	525	15	
365	04	05	72	1740	489.0	420	440	190	12.0	9.0	1.8	0.290	0.048	0.08	1.20	0.032	2.200	150	478	16	
456	31	05	72	1755	145.0	700	100	28			0.5L	0.076	0.039	0.01	0.47	0.019	0.900	8	536	14	
2487	22	06	72	1405	6	227.0	59000	7900	8500		4.5	0.930	0.090	0.12	0.50	0.051	1.600	400	452	16	
538	20	07	72	1015	6	161.0	1700	444	280	25.0	7.5	1.2	0.160	0.026	0.02	0.50	0.025	1.800	35	562	19
663	24	08	72	1310	6	94.5	18000	1200	1100	23.5	9.9	2.4	0.130	0.018	0.01	0.60	0.014	0.530	35	522	16
2741	27	09	72	1310	6	105.0	1400	700	780	16.0	7.5	1.2	0.100	0.048	0.04	0.45	0.014	0.610	20	505	14
880	02	11	72	1310	6	172.0	600000	4L	100	9.0	12.6	2.0	0.130	0.045	0.02	0.56	0.030	2.600	40	592	17
951	30	11	72	1215	6	248.0			2.5	12.1	1.4	0.077	0.030	0.02	0.61	0.024	6.500	20	540	23	

CORR. NUMB.	SAMPLING DATE			TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSTUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L
2279	12	04	72	1710	306.0											450	80						
365	04	05	72	1740	489.0											590	220						
456	31	05	72	1755	145.0											390	20						
2487	22	06	72	1405	227.0											1040	660						
538	20	07	72	1015	161.0											470	30						
663	24	08	72	1310	94.5											420	40						
2741	27	09	72	1310	105.0											400	40						
880	02	11	72	1310	172.0											440	40						
951	30	11	72	1215	248.0											450	30						

RIVER BASIN - CLEAR CREEK

LOCATION CODE - 16-0111-001-02

STREAM - CLEAR CREEK

MILEAGE - .5

LOCATION - COUNTY RD. 9, HOUGHTON TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. UMH0	P10F	
101	19 01 72	1628		72	8	24	0.5	10.2	2.0	0.030	0.012	0.04	0.30	0.014	1.200	8	442	7	
224	01 03 72	1750		600000	0		0.8	10.9	5.5	0.260	0.054	0.36	1.20	0.030	1.500	60	333	4	
2278	12 04 72	1625		116	32	8	12.0	9.1	1.8	0.018	0.012	0.03	0.39	0.007	0.620	4	442	5	
364	04 05 72	1555		50.7	204	44	48	13.0	9.5	1.0	0.042	0.004	0.01	0.58	0.004	0.420	25	415	7
455	31 05 72	1650		21.7	790	320	490		0.6	0.070	0.012	0.03	0.61	0.018	0.500	25	442	5	
2486	22 06 72	1325	6	28.8	7500	2100	600G		2.0	0.110			0.95			40	395	6	
539	20 07 72	1100	6	28.3	172	284	744	24.0	7.0	1.0	0.140	0.016	0.02	0.50	0.018	0.600	35	451	8
662	24 08 72	1245	6	12.2	40000	7000	1400	21.5	7.6	4.2	0.420	0.043	0.04	1.90	0.032	1.400	205	401	6
2740	27 09 72	1235	6	17.9	22000	900	1100	15.4	6.9	1.4	0.070	0.017	0.02	0.63	0.008	0.410	10	441	5
879	02 11 72	1240	6	55.0	400000	400	4100	9.2	11.9	9.1G	0.320	0.110	0.15	1.60	0.050	2.000	210	435	7
952	30 11 72	1240	6	25.6				3.0	12.2	1.6	0.019	0.004	0.01	0.49	0.008	1.300	6	400	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT TC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
101	19 01 72	1628			154	238	0.60		8.3					300	5						
224	01 03 72	1750												370	140						
2278	12 04 72	1625	31.1											300	5						
364	04 05 72	1555	50.7											310	10						
455	31 05 72	1650	21.7											360	40						
2486	22 06 72	1325	28.8											380	80						
539	20 07 72	1100	28.3											400	50						
662	24 08 72	1245	12.2											580	280						
2740	27 09 72	1235	17.9											340	40						
879	02 11 72	1240	55.0											550	170						
952	30 11 72	1240	25.6											320	5						

RIVER BASIN - BIG CREEK

LOCATION CODE - 16-0124-003-02

STREAM - BIG CREEK

MILEAGE - 2.1

LOCATION - NORFOLK COUNTY RD. 42

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. P10F
102	19 01 72	1640		168	80	148	0.0	8.8	2.0	0.030	0.024	0.11	0.43	0.024	2.100	4	560	16
223	01 03 72	1705		1000	0		0.5	10.4	2.4	0.038	0.020	0.13	0.40	0.014	1.100	3	515	13
2277	12 04 72	1600		1900	24	4L	9.5	9.4	1.2	0.050	0.020	0.08	0.47	0.014	1.100	8	491	11
363	04 05 72	1540		150	44	108	14.0	9.8	1.2	0.150	0.020	0.04	0.70	0.016	0.900	40	455	11
454	31 05 72	1635		430	100	100			0.6	0.062	0.018	0.04	0.46	0.017	0.660	15	800	10
2485	22 06 72	1310	6	2300	372	600G			1.2	0.074	0.024	0.04	0.49	0.010	0.800	20	470	13
540	20 07 72	1120	6	500	464	312	25.0	6.8	1.0	0.015	0.013	0.05	0.40	0.025	0.330	25	495	12
661	24 08 72	1223	68	890	900	150	24.0	8.4	1.0	0.056	0.025	0.01	0.44	0.014	0.510	4	506	14
2739	27 09 72	1215	6	1100	4L	400	16.4	6.9	0.8	0.074	0.026	0.04	0.42	0.015	0.540	6	475	11
878	02 11 72	1220	6	80000	300	500	8.1	12.2	10.0	0.064	0.016	0.02	0.53	0.020	1.500	6	435	14
953	30 11 72	1300	6				3.0	11.5	0.6	0.027	0.008	0.03	0.42	0.015	2.400	7	455	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT TC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
102	19 01 72	1640			195	308	0.35		8.1					340	5						
223	01 03 72	1705												320	5						
2277	12 04 72	1600												370	10						
363	04 05 72	1540												380	75						
454	31 05 72	1635												410	30						
2485	22 06 72	1310												350	20						
540	20 07 72	1120												380	10						
661	24 08 72	1223												370	15						
2739	27 09 72	1215												390	15						
878	02 11 72	1220												380	15						
953	30 11 72	1300												360	0						

RIVER BASIN - DEDRICH CREEK

LOCATION CODE - 16-0126-001-02

STREAM - DEDRICH CREEK

MILEAGE - .6

LOCATION - FRONT RD., WALSINGHAM S. TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		250	RINF		
103	19	01	72	1650	15.7	128	56	16	0.5	10.4	1.4	0.030	0.010	0.04	0.33	0.014	1.500	8	463	11	
2276	12	04	72	1538	28.7	110	4L	4L	11.0	9.3	1.4	0.100	0.022	0.28	0.91	0.018	0.880	40	422	7	
362	04	05	72	1525	62.0	372	144	64	13.5	9.4	1.0	0.090	0.012	0.03	0.70	0.010	0.610	30	376	9	
453	31	05	72	1625	18.4	1300	600	190			0.5L	0.049	0.010	0.03	0.42	0.009	0.270	15	412	5	
2484	22	06	72	1230	6	8500	1400	600G			1.2	0.063	0.014	0.09	0.50	0.016	0.40	25	392	6	
541	20	07	72	1135	68	13.5	332	144	148	27.0	6.3	1.2	0.090	0.014	0.05	0.50	0.025	0.330	35	420	9
660	24	08	72	1210	68	9.0	590	700	600	26.0	7.2	1.4	0.064	0.016	0.02	0.37	0.009	0.130	8	381	7
2738	27	09	72	1200	689	9.8	17000	800	1000	15.0	7.0	1.4	0.060	0.017	0.03	0.42	0.010	0.250	20	407	4
877	02	11	72	1210	68	26.3	800000	4L	200	9.0	11.6	2.8	0.087	0.026	0.02	0.44	0.020	0.780	30	473	8
954	30	11	72	1310	68	28.4			2.5	12.2	1.8	0.020	0.004	0.01	0.88	0.000	2.200	9	405	12	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
		DATE	2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
103	19 01 72	1650	15.7		168	244	0.60		8.1					310	5						
2276	12 04 72	1538	28.7											340	50						
362	04 05 72	1525	62.0											300	40						
453	31 05 72	1625	18.4											290	20						
2484	22 06 72	1230	16.0											310	20						
541	20 07 72	1135	13.5											350	100						
660	24 08 72	1210	9.0											250	15						
2738	27 09 72	1200	9.8											290	30						
877	02 11 72	1210	26.3											350	20						
954	30 11 72	1310	28.4											320	5						

RIVER BASIN - LYNN RIVER

LOCATION CODE - 16-0159-001-02

STREAM - LYNN RIVER

MILEAGE - .4

LOCATION - HWY 6, PORT DOVER

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	2400	CON	CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		250	RINE	
	MO	YR		HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
105	19	01	72	1845	44.1	4300	48	44	1.0	9.7	3.5	0.150	0.140	0.13	0.56	0.042	3.600	8	622	26
221	01	03	72	1540	44.1	1800	0		1.0	11.2	2.6	0.280	0.230	0.18	0.60	0.048	1.600	2	670	48
2274	12	04	72	1428	76.5	800	8	4L	8.0	10.2	0.8	0.150	0.110	0.10	0.50	0.023	1.400	6	534	20
360	04	05	72	1400		3500	228	200	14.9	9.5	2.0	0.200	0.094	0.09	0.85	0.032	0.930	110	472	17
451	31	05	72	1505		700	150	24	17.0		1.8	0.340	0.240	0.20	0.76	0.038	0.640	40	815	18
2482	22	06	72	1120	6	452	124	88			4.0	0.160	0.088	0.11	0.88	0.046	0.630	40	479	23
543	20	07	72	1330	6	1000	12	8	27.0	10.2	3.0	0.190	0.056	0.14	0.70	0.034	0.190	12	443	21
658	24	08	72	1052	6	52.2	1000	300	22.5	6.7	2.4	0.320	0.220	0.10	0.64	0.040	0.540	15	510	35
2736	27	09	72	1028	69	700	20	150	17.0	6.9	9.5	0.240	0.069	0.28	1.20	0.100	0.740	6	521	23
875	02	11	72	1050	69	76.5	4L	4L	8.0	11.5	2.4	0.220	0.190	0.13	0.64	0.030	0.600	4	606	28
956	30	11	72	1440	6	46.4	184	280	3.0	12.0	1.8	0.170	0.120	0.09	0.58	0.026	3.000	20	520	28

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	CON
		DATE	2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
		DY MO YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L											L	L	MG/L
105	19 01 72	1845	44.1		199	320	0.40		8.1					470	10						
221	01 03 72	1540	44.1											400	5						
2274	12 04 72	1428	76.5											390	10						
360	04 05 72	1400												370	50						
451	31 05 72	1505												430	40						
2482	22 06 72	1120	65.7											380	30						
543	20 07 72	1330	52.2											350	20						
658	24 08 72	1052	52.2											360	40						
2736	27 09 72	1028												420	15						
875	02 11 72	1050	76.5											430	10						
956	30 11 72	1440	46.4											410	10						

RIVER BASIN - LYNN RIVER

LOCATION CODE - 16-0159-002-02

STREAM - LYNN RIVER

MILEAGE - 5.6

LOCATION - DOWNSTREAM FROM SIMCOE STP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C.	RIE
	YY	MM	YYR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMH	
104	19	01	72	1715	264	96	312	2.5	10.8	4.0	0.150	0.100	0.15	0.62	0.026	1.400	30	630
222	01	03	72	1610	23000	0		5.0	11.6	4.0	0.340	0.220	0.14	1.00	0.026	1.400	6	630
2275	12	04	72	1500	1000	80	120	8.8	10.7	2.6	0.180	0.140	0.06	0.69	0.012	0.850	6	524
361	04	05	72	1435	240	264	132	13.2	9.8	1.8	0.170	0.120	0.04	0.75	0.014	0.690	20	483
452	31	05	72	1535	1100	400	170			1.8	0.150	0.075	0.08	0.66	0.030	0.670	6	520
2483	22	06	72	1150	2100	368	428			3.0	0.160	0.086	0.17	0.90	0.062	0.86	12	491
542	20	07	72	1218	8300	248	120	26.5	9.6	1.6	0.320	0.230	0.04	0.63	0.054	0.650	8	524
659	24	08	72	1125	12000	1100	1200	22.0	8.7	4.0	0.210	0.023	0.08	0.47	0.048	1.000	4	510
2737	27	09	72	1111	800	32	40	15.0	7.1	3.0	0.180	0.110	0.14	0.54	0.090	0.930	3	507
876	02	11	72	1135	11000	200	1000	8.5	11.7	10.0	0.550	0.320	0.28	0.85	0.040	1.300	30	532
955	30	11	72	1340	204	24	32	4.0	11.5	2.5	0.090	0.045	0.02	0.48	0.014	1.500	7	495

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	YY	MM	YYR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
104	19	01	72	1715										450	10						
222	01	03	72	1610					8.1					450	55						
2275	12	04	72	1500										380	30						
361	04	05	72	1435										360	40						
452	31	05	72	1535										410	20						
2483	22	06	72	1150										380	40						
542	20	07	72	1218										420	0						
659	24	08	72	1125										390	15						
2737	27	09	72	1111										400	15						
876	02	11	72	1135										430	70						
955	30	11	72	1340										380	0						

RIVER BASIN - NANTICOKE CR.

LOCATION CODE - 16-0164-001-02

STREAM - NANTICOKE CR.

MILEAGE - 1.0

LOCATION - CONCESSIONS 1 & 2, WALPOLE TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD		
	YY	MM	YYR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJ/LD	AS N	AS N		25C.	RIE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMH			
106	19	01	72	1905	24.0	224	16	84	0.8	10.2	4.0	0.080	0.028	0.06	0.68	0.026	3.300	8	662	34
220	01	03	72	1515	72.0	19000	0		0.5	11.0	2.8	0.071	0.050	0.19	0.70	0.012	1.400	4	680	33
2273	12	04	72	1405	90.4	700	4L	4L	7.5	11.0	2.2	0.075	0.024	0.04	0.60	0.018	2.000	20	467	16
359	04	05	72	1340	135.0	1600	412	196	13.8	9.3	3.0	0.320	0.076	0.15	1.60	0.050	1.800	150	468	19
450	31	05	72	1450	42.6	650	270	120	16.2		0.6	0.072	0.015	0.01	0.65	0.013	0.170	25	572	26
2481	22	06	72	1100	17.9	900	256	176			2.0	0.130	0.018	0.01	1.00	0.007	0.030	40	506	18
544	20	07	72	1450	17.9	800	176	120	29.0	10.2	3.5	0.280	0.004	0.01	1.50	0.011	0.200	40	521	28
657	24	08	72	1033	8.7	2400	130	720	23.0	6.6	4.0	0.210	0.026	0.01	1.10	0.013	0.040	70	563	24
2735	27	09	72	0955	9.3	12000	1000	1300	16.8	6.8	2.0	0.120	0.017	0.08	0.90	0.017	0.180	40	585	42
874	02	11	72	1035	69.1	900000	5000	7000	7.8	12.5	6.5	0.380	0.160	0.10	2.10	0.050	2.200	210	530	23
957	30	11	72	1455	56.9	196	28	28	2.0	14.5	2.5	0.068	0.030	0.01	0.63	0.020	4.400	11	540	29

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	YY	MM	YYR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
106	19	01	72	1905										510	10						
220	01	03	72	1515					8.0					420	5						
2273	12	04	72	1405										360	20						
359	04	05	72	1340										470	130						
450	31	05	72	1450										450	20						
2481	22	06	72	1100										420	50						
544	20	07	72	1450										460	50						
657	24	08	72	1033										460	80						
2735	27	09	72	0955										480	50						
874	02	11	72	1035										600	160						
957	30	11	72	1455										440	5						

RIVER BASIN - SANDUSK CREEK

LOCATION CODE - 16-0170-001-02

STREAM - SANDUSK CREEK

MILEAGE - .6

LOCATION - CHEAPSIDE RD., WALPOLE TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
107	19	01	72	1920	196	8	92	0.0	10.2	3.5	0.110	0.064	0.17	0.62	0.030	1.800	40	173
219	01	03	72	1500	500	0		0.5	9.9	5.0	0.250	0.120	0.84	1.60	0.024	1.600	8	820
2272	12	04	72	1340	120	8	8	6.2	10.1	1.4	0.190	0.110	0.11	1.00	0.026	1.200	30	466
358	04	05	72	1315	5800	830	950	13.8	8.0	4.5	0.620	0.340	0.59	2.70	0.120	1.100	150	358
429	31	05	72	1430	350	140	32	17.0		1.0	0.130	0.056	0.13	0.82	0.012	0.020	80	421
2480	22	06	72	1030	108	48	124			3.0	0.210	0.042	0.16	0.85	0.010	0.040	80	383
545	20	07	72	1510	124	44	32	29.0	10.3	5.0	0.220	0.004	0.06	1.20	0.006	0.010	40	417
656	24	08	72	1016	280	40	48	25.0	6.6	1.4	0.060	0.020	0.03	0.38	0.006	0.010	4	400
2734	27	09	72	0935	1500	40	300	17.5	6.3	1.2	0.050	0.014	0.03	0.45	0.002	0.010	6	410
873	02	11	72	1020	7000	4L	8	7.5	13.6	4.0	0.160	0.082	0.03	1.10	0.090	5.700	30	808
958	30	11	72	1510	850	264	540	2.0	11.1	1.4	0.260	0.170	0.25	1.40	0.057	5.000	65	330

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CO ₂
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
107	19	01	72	1920	40	86	3.40		8.1					230	65						
219	01	03	72	1500										550	15						
2272	12	04	72	1340										390	20						
358	04	05	72	1315										570	230						
429	31	05	72	1430										280	40						
2480	22	06	72	1030										380	100						
545	20	07	72	1510										380	50						
656	24	08	72	1016										290	15						
2734	27	09	72	0935										280	15						
873	02	11	72	1020										650	10						
958	30	11	72	1510										350	10						

RIVER BASIN - STONEY CREEK

LOCATION CODE - 16-0173-001-02

STREAM - STONEY CREEK

MILEAGE - 1.0

LOCATION - SELKIRK ROAD, RAINHAM TWP.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		25C. UMHO	RIDE	
108	19	01	72	1930	5400	556	128	1.0	9.0	1.8	0.160	0.110	0.21	1.10	0.050	3.300	40	401	
218	01	03	72	1440	160000	0		1.0	9.7	2.6	0.160	0.100	0.37	1.10	0.016	0.690	4	870	
2271	12	04	72	1312	26.4	200	28	6.4	10.9	1.8	0.086	0.045	0.09	0.89	0.016	0.570	20	339	
357	04	05	72	1300	65.0	7000	720	170	14.0	7.6	0.300	0.170	0.31	1.70	0.080	0.830	150	367	
428	31	05	72	1410	5.2	135000	1900	150	17.0	1.0	0.160	0.100	0.04	0.91	0.014	0.090	10	629	
2479	22	06	72	1010	7	5200	900	600G		3.5	0.150	0.077	0.02	1.20	0.004	0.020	12	615	
546	20	07	72	1530	75	240	36	100	32.0	14.3	1.6	0.180	0.100	0.01	1.00	0.006	0.010L	4	
655	24	08	72	0955	75	2700	500	700	24.5	7.8	1.6	0.046	0.013	0.01	0.82	0.004	0.010	1	
2733	27	09	72	0910	6	1600	4L	900	85.9	5.6	2.0	0.047	0.012	0.05	0.78	0.002	0.010	3	
872	02	11	72	0930	8	100000	4L	500	7.2	12.4	4.2	0.180	0.082	0.05	1.40	0.080	3.700	40	
959	30	11	72	1520	8	44.1	348	84	44	2.0	11.1	1.0	0.170	0.110	0.17	1.40	0.040	2.500	70

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CO ₂
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
108	19	01	72	1930	94	186	3.20		7.8					350	15						
218	01	03	72	1440										550	5						
2271	12	04	72	1312	26.4									380	10						
357	04	05	72	1300	65.0									390	90						
428	31	05	72	1410	5.2									470	10						
2479	22	06	72	1010										480	50						
546	20	07	72	1530										480	10						
655	24	08	72	0955										550	15						
2733	27	09	72	0910										550	15						
872	02	11	72	0930	21.2									600	40						
959	30	11	72	1520	44.1									280	20						

RIVER BASIN - GRAND R.

LOCATION CODE - 16-0184-005-02

STREAM - SUNFISH CR
LOCATION - HILL ST., DUNNVILLE

MILEAGE - 4.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	800-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	25C. RIDE		
10866	10	01	72	1600	188	20	600G	1.5	6.4	7.0	2.100	1.400	1.10	3.40	0.100	3.500	8	714	72
10897	07	02	72	1630	384	72	292	4.0	3.6	5.5	0.640	0.006	1.60	2.00	0.024	0.200	80	834	201
10928	06	03	72	1625	15700	4500	140	0.0	4.8	6.5	0.750	0.210	2.60	4.20	0.100	1.200	40	888	139
10957	03	04	72	1605	117000	17000	1540	3.0	7.3	3.0	0.290	0.078	0.31	1.40	0.030	1.600	12	720	78
10986	01	05	72	1420	39000000	29000	99999G	9.0	3.5	70.0	1.60	0.290	1.70	8.00	0.012	0.010	40	824	103
11015	29	05	72	1500	5300	236	224	19.0	3.4	3.5	0.460	0.070	7.00	7.10	0.036	0.280	20	1000	192
11031	04	07	72	1300	99999999G	930000	30000	19.0	4.0	320.0	5.800	0.016	0.05	4.00	0.016	0.080	30	2031	452
11091	24	07	72	1047	880000	7200	600G	24.0	0.6	7.5	0.740	0.120	3.20	4.50	0.008	0.010	25	581	77
11102	14	08	72	1155	23000	4000	15000G	24.0	2.8	2.5	0.230	0.038	0.98	1.70	0.022	0.060	8	649	101
11135	05	09	72	1100				19.0	4.6	28.0	0.900	0.420	3.20	5.50	0.016	0.010	20	576	75
11186	25	09	72	1100				20.0	2.6	4.0	0.280	0.060	4.40	6.00	0.069	0.350	40	656	82
11204	16	10	72	1115	117000	900	1500G	9.0	5.8	9.0	0.600	0.150	0.05	2.20	0.260	0.290	50	389	39
20012	06	11	72	1055	18000	9400	3000	7.0	7.2	2.5	0.480	0.280	1.40	2.60	0.100	1.300	12	817	80
11273	27	11	72	1050	12000	600	3200	3.0	4.0	3.0	0.260	0.180	0.46	1.50	0.046	2.800	20	740	58
11331	18	12	72	1120	8000	3000	100L	0.0	7.4	3.0	0.210	0.140	0.94	1.90	0.044	3.500	6	840	79

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
10866	10	01	72	1600										530	15						
10897	07	02	72	1630										600	40						
10928	06	03	72	1625	176		1.80		7.6					600	50						
10957	03	04	72	1605										480	10						
10986	01	05	72	1420										590	40						
11015	29	05	72	1500	163	276	2.50		7.3					710							
11031	04	07	72	1300										1430	80						
11091	24	07	72	1047										490	20						
11102	14	08	72	1155										440	10						
11135	05	09	72	1100										360	20						
11186	25	09	72	1100										450	20						
11204	16	10	72	1115										280	60						
20012	06	11	72	1055										540	20						
11273	27	11	72	1050										510	20						
11331	18	12	72	1120										600	5						

LOCATION CODE - 16-0184-007-02

STREAM - SENECA CREEK
LOCATION - KINCARDINE ST., CALEDONIA

MILEAGE - 30.7

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. UMH0	PIDE	
10869	10	01	72	1740	3100	2400	600G	0.0	6.8	4.5	0.170	0.050	0.77	2.50	0.040	0.690	6	2097	112
10900	07	02	72	1815	17100	3600	188	0.0	7.2	2.5	0.100	0.040	0.36	0.70	0.016	2.200	3	2238	53
10931	06	03	72	1810	312	36	32	0.0	8.3	4.5	0.110	0.064	0.43	1.30	0.038	2.100	25	603	21
10960	03	04	72	1745	290	90	30	2.0	9.1	2.5	0.130	0.046	0.13	1.80	0.030	2.100	10	478	15
10989	01	05	72	1605	1700	64	1	12.0	9.0	1.4	0.055	0.008	0.02	0.40	0.007	0.030	3	1967	113
11018	29	05	72	1620	1400	80	1	18.0	8.0	1.0	0.077	0.014	0.05	0.34	0.003	0.010	25	2420	88
11033	04	07	72	1345	2400	172	116	18.5	8.2	1.2	0.150	0.140	0.08	0.90	0.056	2.000	30	1726	50
11092	24	07	72	1130	68000	256	100	25.0	5.8	0.8	0.074	0.028	0.06	0.37	0.013	0.040	15	2492	62
11137	05	09	72	1245				17.0	8.6	0.6	0.030	0.008	0.03	0.25	0.006	0.010	6	2540	51
11185	25	09	72	1020				17.5	6.0	1.4	0.048	0.012	0.02	0.43	0.007	0.030	20		62
11202	16	10	72	1035	416	48	20	7.0	7.8	1.2	0.078	0.032	0.09	0.43	0.008	0.030	10	2325	44
20014	06	11	72	1145	6300	288	68	7.0	9.8	1.2	0.110	0.060	0.09	0.76	0.036	3.900	40	1021	36
11272	27	11	72	1010	5600	1700	1090	1.0	9.6	3.5	0.200	0.082	0.15	1.00	0.026	3.300	60	485	10
11330	18	12	72	1030	4600	292	116	0.0	9.4	2.0	0.120	0.036	0.10	0.88	0.020	2.400	25	1040	30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	CON
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
10869	10	01	72	1740										2100	15						
10900	07	02	72	1815										2380	5						
10931	06	03	72	1810	77		0.85		7.6					470	20						
10960	03	04	72	1745										340	30						
10989	01	05	72	1605										1960	15						
11018	29	05	72	1620	221	1590	1.10		7.9					2580							
11033	04	07	72	1345										1680	50						
11092	24	07	72	1130										2460	30						
11137	05	09	72	1245										2500	10						
11185	25	09	72	1020										2660	20						
11202	16	10	72	1035										2440	15						
20014	06	11	72	1145										830	20						
11272	27	11	72	1010										430	25						
11330	18	12	72	1030										890	45						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-009-02

STREAM - NITH RIVER
LOCATION - HWY 24 A, PARIS

MILEAGE - 75.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL N	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		25C	PTIDE	
10872	10	01	72	1915	1900	28	44	2.0	6.1	1.8	0.046	0.016	0.07	0.59	0.020	3.400	6	686	18
10903	07	02	72	2000	6500	632	144	0.0	7.4	2.0	0.052	0.026	0.14	0.50	0.020	2.800	3	690	20
10934	06	03	72	1950	2100	216	100	0.0	8.9	3.5	0.130	0.054	0.28	1.20	0.032	2.800	20	649	25
10963	03	04	72	1915	300	260	1190	3.0	8.5	3.5	0.260	0.086	0.34	1.50	0.032	2.500	40	427	13
10992	01	05	72	1750	248	488	1	13.5	9.8	0.8	0.038	0.004	0.01	0.47	0.012	2.300	3	600	
11021	29	05	72	1820	3100	292	24	24.0	9.8	0.8	0.027	0.006	0.03	0.51	0.012	0.870	2	655	13
11036	04	07	72	1745	1600	208	16	20.8	9.2										
11095	24	07	72	1350	11200	104	16	27.0	9.2	1.4	0.035	0.004	0.02	0.60	0.009	1.100	30	619	19
11127	14	08	72	1105	25000	372	84	21.4		0.4	0.058	0.008	0.03	0.51	0.013	0.650	15	669	18
11140	05	09	72	1345				21.0	10.2	0.6	0.036	0.007	0.05	0.37	0.009	0.900	12	697	18
11180	25	09	72	1410				19.0	8.8	0.4	0.017	0.004	0.01	0.34	0.007	0.990	4	707	18
11208	16	10	72	1440	132	28	16	9.0	9.8	0.4	0.067	0.002	0.02	0.50	0.006	1.200	8	716	16
20017	06	11	72	1400	700	184	88	7.5	1.0	1.6	0.055	0.034	0.05	0.85	0.030	3.800	10	618	19
11277	27	11	72	1345	236	60	32	2.0	11.0	3.5	0.042	0.022	0.01	0.51	0.020	3.400	3	690	53
11335	18	12	72	1445				0.0	11.2	2.5	0.075	0.030	0.05	0.69	0.018	4.100	10	600	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	2400 CFS	CACO3 MG/L	CACO3 MG/L	CACO3 MG/L	AS FE MG/L	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS MG/L	MG/L	MG/L	MG/L	MG/L
10872	10	01	72	1915								4		500	5						
10903	07	02	72	2000										530	5						
10934	06	03	72	1950		209	328	1.20			2	0.2	8.40	480	50	100	3.1	12.0			
10963	03	04	72	1915		156	214		7.5		2		5.80	370	100	38	3.1	6.0			
10992	01	05	72	1750		208			8.1	20	2		2.50	400	10	96	2.2	8.0			
11021	29	05	72	1820		192	352	0.25			2			480							
11036	04	07	72	1745					0.05		3	0.1				90	3.1	8.0			30
11095	24	07	72	1350	3	170	320	0.30	0.05	8.2	2	0.6	7.80	480	20	172	2.3	8.0			30
11127	14	08	72	1105					0.05		4	0.2		510	15	124	2.3	10.0			30
11140	05	09	72	1345							4			580	10						
11180	25	09	72	1410		166	368	0.10	0.05	8.2	2	0.2	3.60	570	15	180	2.1	9.0			30
11208	16	10	72	1440		6	196	382	1.10	0.05	8.3	2	0.1	4.20	580	60	144	1.7	8.0		30
20017	06	11	72	1400	1	218	340	0.75	0.35	8.3	4	0.2	7.70	480	20	80	3.7	6.0			30
11277	27	11	72	1345	2	239	380	0.25	0.10	8.1	2	0.1	3.50	460	5	140	2.8	10.0			30
11335	18	12	72	1445	2	201	312	0.60	0.10	8.1	2	0.2	0.70	400	20	82	1.7	5.0			30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
10934	06	03	72	1950	0.00		96	0.06L				20.00	0.09			0.05L	0.020
10963	03	04	72	1915			66					12.00				0.05L	
10992	01	05	72	1750			98					19.00					
11036	04	07	72	1745	1.18		96	0.05L				16.00	0.05	0.04L		0.07L	0.060
11095	24	07	72	1350	0.25		89	0.03L				29.00	0.02	0.03L		0.04L	0.010L
11127	14	08	72	1105	0.82		98	0.05L				24.00		0.04L		0.07L	2.600
11180	25	09	72	1410			99	0.03L				27.00	0.02L	0.05L		0.04	0.010L
11208	16	10	72	1440	0.64		107	0.03L				27.00	0.13	0.02		0.04	0.030
20017	06	11	72	1400	0.33		102	0.05L				20.00	0.04L	0.04L		0.07L	0.010L
11277	27	11	72	1345	0.26		109	0.05L				26.00	0.04L	0.04L		0.07L	0.010L
11335	18	12	72	1445	0.79		94	0.07				18.00	0.05	0.05		0.07L	0.110

RIVER BASIN - GRAND RIVER

0-72

STREAM - GRAND RIVER
LOCATION - GLEN MORRIS BRIDGE

DISTRICT 2

CORR. SAMPLING TIME STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS.	800-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	T	COND	CHLO
NUMB. DATE 2400 CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		250	RIDE
BY MO YR HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10878 10 01 72 2350	2800	148	120	0.0	8.0	3.0	0.470	0.370	0.82	1.90	0.054	2.500	4	840	100
10909 07 02 72 1300	2700	112	32	0.0	7.3	3.0	0.460	0.280	1.00	1.70	0.042	2.200	3	702	44
10940 07 03 72 1245	10400	1100	144	0.0	6.0	2.0	0.410	0.380	1.20	1.90	0.066	2.400	4	721	52
10969 04 04 72 0010	880	310	80	3.0	7.6	4.0	0.220	0.180	0.60	1.60	0.074	2.200	6	551	31
10998 01 05 72 2100	48	8	1	13.0	9.0	2.0	0.210	0.130	0.36	1.00	0.074	2.000	8	483	
11022 29 05 72 1900	192	12	1	25.0	10.8	2.5	0.340	0.240	0.11	1.00	0.060	0.880	2	492	34
11029 04 07 72 1200	444	108	60	18.0	4.2										
11097 24 07 72 1400	1400	4	8	29.0	8.4	2.0	0.400	0.250	0.03	0.97	0.051	0.940	8	505	31
11126 14 08 72 0930				21.5	7.0	2.0	0.270	0.220	0.05	0.89	0.061	0.660	6	538	34
11133 05 09 72 0905				17.0	8.0	1.2	0.230	0.200	0.01	0.64	0.100	0.900	10	478	26
11182 25 09 72 1510				19.0	8.4	2.5	0.400	0.290	0.09	0.98	0.110	1.100	3	522	35
11210 16 10 72 1540	476	1	10L	9.0	10.4	1.6	0.330	0.320	0.16	0.93	0.110	1.200	4	523	34
20019 06 11 72 1500	276	16	1	8.0	10.8	2.5	0.270	0.200	0.39	1.20	0.120	3.000	12	604	32
11279 27 11 72 1444	308	36	20	2.0	10.4	3.5	0.330	0.290	0.71	1.50	0.110	2.600	3	690	53
11337 18 12 72 1540	444	136	128	0.0	10.8	3.0	0.200	0.150	0.34	1.20	0.036	3.000	4	640	31

CORR. SAMPLING TIME FLOW	ACID- ALKA- HARD- TOTAL	DISS.	PH	COL- PHEN FLUD SILL- TOTAL	SUSP.	SULPH-	POTA-	SODI-	TIC	TIC	COND		
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON	IRON		OUR DLS PIDE CA	SOLIDS	ATES	SSIUM UM	UM	MG/	MG/	MG/L		
BY MO YR HRS.	CAC03 CAC03 CAC03 AS FE	AS FE		HAZ. PPR	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		
10878 10 01 72 2350					4	560	5						
10909 07 02 72 1300						490	10						
10940 07 03 72 1245	238	316	0.05	8.1	4	0.2	8.20	460	5	77	2.1	32.0	
10969 04 04 72 0010	203	266		8.1	2		5.30	360	20	38	2.9	14.0	
10998 01 05 72 2100	185			8.1	030	6		3.10	330	15	36	2.3	12.0
11022 29 05 72 1900	163	226	0.70	9.0	6			350					
11029 04 07 72 1200				0.05	2	0.1							
11097 24 07 72 1400	180	238	0.70	0.10	4	0.2	4.00	360	20	40	1.0	16.0	30
11126 14 08 72 0930				0.05	2	0.2		370	15	48	1.8	20.0	30
11133 05 09 72 0905					4			330	10				
11182 25 09 72 1510	166	226	0.24	0.05	4	0.3	0.80	380	15	46	2.5	20.0	30
11210 16 10 72 1540	184	244	0.15	0.05	3	0.1	1.30	360	20	46	2.2	20.0	30
20019 06 11 72 1500	1	215	304	0.45	4	0.1	6.00	420	20	57	2.4	20.0	30
11279 27 11 72 1444	2	235	340	0.20	4	0.1	3.00	460	5	106	2.0	33.0	30
11337 18 12 72 1540	2	217	298	0.30	2	0.1	4.20	450	10	46	1.9	15.0	20

CORR. SAMPLING TIME FLOW	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	SIMP	CADM- TOTAL	TOTAL	TOTAL	DISS	MFR-	TOTAL	TOTAL
NUMB. DATE 2400 CFS	ALUM.	ARSENIC	CALC.	CHROM	COPPER	CN	IUM LEAD	MG	MN	MN	CURY	NICKEL	ZINC
BY MO YR HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPR	MG/L	MG/L
10940 07 03 72 1245	0.00		90		0.06L			22.00	0.06			0.05L	0.030
10969 04 04 72 0010			75					19.00				0.05L	
10998 01 05 72 2100			66					17.00					
11029 04 07 72 1200	0.29		85		0.05L			12.00	0.04	0.04L		0.07L	0.080
11097 24 07 72 1400	0.56		69		0.03L			16.00	0.07	0.07		0.04L	0.010L
11126 14 08 72 0930	0.08		62		0.05L			17.00		0.04L		0.07L	1.300
11182 25 09 72 1510			62		0.03L			17.00	0.02L	0.05L		0.04L	0.010L
11210 16 10 72 1540	0.04		65		0.03L			20.00	0.07	0.02		0.03	0.005L
20019 06 11 72 1500	0.16		87		0.05L			21.00	0.04L	0.04L		0.07L	0.010
11279 27 11 72 1444	0.12		90		0.05L			39.00	0.04L	0.04L		0.07L	0.010L
11337 18 12 72 1540	0.46		85		0.05			21.00	0.04	0.04		0.07L	0.040

RIVER BASIN - GRAND R.

LOCATION CODE - 16-0184-011-02

STREAM - GRAND R.

MILEAGE - 86.5

LOCATION - FIRST BRIDGE DNSTR. GALT STP

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE	
10864	10 01 72		650.0	1400	432	356			2.5	0.360	0.320	0.63	1.60	0.048	2.600	3	710	56	
10893	07 02 72	1340	670.0	10600	1500	448	0.0	4.7	3.0	0.550	0.350	0.40	1.80	0.058	2.000	3	708	47	
10924	06 03 72	1330	720.0	124	120	16	0.0	7.4	5.0	0.490	0.440	1.50	2.20	0.048	2.100	4	692	52	
10955	03 04 72	1405	2000.0	650	420	90	1.0	8.3	4.5	0.210	0.130	0.49	1.50	0.070	1.900	12	531	30	
10984	01 05 72	1220	1540.0	5200	136	4	11.0	7.7	3.0	0.220	0.140	0.40	1.10	0.071	1.700	3	494	23	
11013	29 05 72	1300	632.0	316	12	1	20.0	8.0	3.5	0.310	0.210	0.07	1.00	0.031	0.140	3	510	36	
11028	04 07 72	1110	962.0	930	110	10L	18.0	7.2	2.0	0.250	0.190	0.04	1.00	0.130	1.800	15	553	30	
11088	24 07 72	0840	5	659.0	2200	68	20	26.0	7.0	1.6	0.270	0.260	0.03	0.91	0.068	1.030	12	506	30
11098	14 08 72	0835		535.0	2500	8	1	22.0	8.0	1.6	0.270	0.200	0.03	0.91	0.062	0.650	4	543	1
11132	05 09 72	0840		595.0				18.0	8.4	1.4	0.320	0.210	0.01	0.83	0.100	1.100	8	490	33
11183	25 09 72	1545		585.0				18.0	8.0	1.8	0.340	0.270	0.08	1.00	0.120	0.980	4	512	32
11200	16 10 72	0900		525.0	308	64	20	8.0	8.8	1.8	0.250	0.230	0.11	0.71	0.094	1.100	10	546	32
20010	06 11 72	0900	8	989.0	1400	88	1	7.0	9.8	3.0	0.220	0.190	0.47	1.20	0.120	3.000	10	611	33
11270	27 11 72	0845		836.0	296	24	36	2.0	9.6	2.5	0.340	0.200	0.67	1.50	0.150	2.600	3	698	47
11328	18 12 72	0900		1620.0	200	16	4	0.0	10.8	2.0	0.170	0.130	0.29	1.10	0.046	3.300	4	550	30

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSTUM MG/L	SODI-UM MG/L	TDC TC L	TC MG/L	CON MG/L
10864	10 01 72		650.0												490	5					
10893	07 02 72	1340	670.0												480	5					
10924	06 03 72	1330	720.0		242		0.25		8.1						450	5					
10955	03 04 72	1405	2000.0												350	10					
10984	01 05 72	1220	1540.0												320	10					
11013	29 05 72	1300	632.0		166	236	1.00		8.3						360						
11028	04 07 72	1110	962.0												400	15					
11088	24 07 72	0840	659.0												370	20					
11098	14 08 72	0835	535.0							4					400	10					
11132	05 09 72	0840	595.0												330	10					
11183	25 09 72	1545	585.0												400	10					
11200	16 10 72	0900	525.0												350	15					
20010	06 11 72	0900	989.0												420	10					
11270	27 11 72	0845	836.0												480	15					
11328	18 12 72	0900	1620.0												400	20					

LOCATION CODE - 16-0184-012-02

STREAM - GRAND RIVER
LOCATION - BLAIR BRIDGE

MILEAGE - 94.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
10877	10 01 72	2235		1	1	12	0.0	8.5	5.0	0.540	0.420	0.51	1.40	0.094	3.600	8	852	111
10908	07 02 72	2355		1	1	1	0.0	8.5	3.0	0.600	0.300	1.20	2.00	0.110	4.400	3	730	49
10939	06 03 72	2300		10900	800	520	0.0	7.9	6.0	0.540	0.280	0.84	2.80	0.170	3.100	8	742	57
10968	03 04 72	2145		92	1	70	3.0	7.2	4.0	0.280	0.210	0.87	2.00	0.096	2.700	10	573	34
10997	01 05 72	2015		216	56	1	13.5	9.0	2.5	0.270	0.230	0.75	1.20	0.130	2.200	6	490	26
11024	29 05 72	2000		180	16	20	23.0	12.4	2.0	0.390	0.430	0.11	0.57	0.130	1.700	3	499	42
11043	04 07 72	2310	5	628	32	24	21.0	10.2	2.0	0.520	0.420	0.54	1.60	0.320	2.100	10	625	48
11074	24 07 72	1630	8	4400	28	20	26.5	13.2	2.0	0.240	0.170	0.22	1.80	0.120	0.790	6	461	27
11113	14 08 72	1335	7	4100	16	8	24.0	8.4	2.5	0.380	0.290	0.34	1.20	0.280	1.300	6	478	47
11153	05 09 72	1455	7				19.0	11.0	1.8	0.250	0.190	0.01	0.95	0.460	1.200	6	454	28
11198	25 09 72	1605					19.0	8.4	5.5	0.500	0.320	0.77	1.90	0.230	0.870	20	502	33
11222	16 10 72	1500	7	1900	600	44	9.0	10.2	4.5	0.530	0.370	1.30	2.10	0.140	0.830	5	552	34
11257	06 11 72	1350	7	204	12	4	7.0	7.4	3.0	0.370	0.330	1.10	2.10	0.110	3.500	40	564	37
11291	27 11 72	1345	7	144	1	28	2.5	11.4	2.0	0.340	0.280	0.67	1.40	0.320	2.900	3	660	51
11315	18 12 72	1420		248	8	8	0.0	10.0	4.0	0.190	0.130	0.20	1.10	0.071	3.600	3	520	26

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSTUM MG/L	SODI-UM MG/L	TDC TC L	TC MG/L	CON MG/L
10877	10 01 72	2235												600	10						
10908	07 02 72	2355												480	5						
10939	06 03 72	2300		235			0.70		7.8					500	25						
10968	03 04 72	2145		203	264				8.1		2		5.30	410	40	45		3.4	17.0		
10997	01 05 72	2015												330	10						
11024	29 05 72	2000		151	204		0.15		8.0					340							
11043	04 07 72	2310												420	15						
11074	24 07 72	1630												340	15						
11113	14 08 72	1335												360	10						
11153	05 09 72	1455												310	10						
11198	25 09 72	1605												360	20						
11222	16 10 72	1500							8.3					350	15						
11257	06 11 72	1350												430	10						
11291	27 11 72	1345												460	5						
11315	18 12 72	1420												410	0						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMI-UM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MEP-CURY PPA	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
10968	03 04 72	2145										19.00				0.05L	

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-013-02

STREAM - SPEED RIVER
LOCATION - BEAVERDALE BR., DNSTR. HESPELER

MILEAGE - 96.9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHL	
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PH	
	NY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
10850	10	01	72	1400	1	1	0.0	12.0	3.5	0.380	0.280	0.92	1.80	0.048	1.500	6	659	47	
10879	07	02	72	1310	220	1	196	0.0	11.4	2.5	0.240	0.220	0.87	1.40	0.036	1.600	3	632	35
10910	06	03	72	1350	4200	52	296	0.0	11.2	4.0	0.270	0.230	0.71	1.40	0.036	1.700	3	634	37
10941	03	04	72	1355	1540	60	60	3.0	11.2	2.5	0.140	0.082	0.45	1.20	0.030	1.600	20	551	32
10970	01	05	72	1130	320	1	1	11.0	8.6	2.5	0.120	0.070	0.36	0.98	0.062	1.400	8	524	24
10999	29	05	72	1300	16900	5200	364	19.0	5.7	6.0	0.390	0.290	0.35	1.50	0.260	1.400	3	675	43
11045	04	07	72	0850	10400	368	48	16.0	9.4	3.0	0.230	0.170	0.05	1.00	0.140	1.400	10	527	25
11063	24	07	72	0910	10100	1000	260	25.5	8.4	4.5	0.300	0.300	0.04	0.95	0.170	1.400	6	608	38
11105	14	08	72	0845	3300	28	1	21.0	7.2	2.5	0.330	0.13	0.13	0.110	0.110	1.200	20	659	4
11142	05	09	72	0910				16.5	7.0	1.6	0.700	0.450	0.01	0.65	0.360	2.000	4	755	58
11187	25	09	72	0910				17.0	5.6	6.5	0.900	0.600	0.57	1.20	0.340	2.400	12	797	69
11211	16	10	72	0855	1700	284	44	7.0	7.8	4.0	0.520	0.440	0.70	1.30	0.190	1.700	4	727	28
11246	06	11	72	0845	212	28	8	7.0	9.6	3.5	0.200	0.150	0.51	1.20	0.091	1.700	12	652	20
11280	27	11	72	0835	312	20	24	2.0	11.2	3.5	0.270	0.240	0.93	1.60	0.056	1.600	3	600	41
11304	18	12	72	0845	1900	48	4	0.0	11.2	1.2	0.130	0.110	0.56	1.20	0.024	1.500	2	550	29

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
10850	10	01	72	1400										440	10						
10879	07	02	72	1310										430	5						
10910	06	03	72	1350										400	5						
10941	03	04	72	1355	249		0.20		8.1					370	10						
10970	01	05	72	1130										350	25						
10999	29	05	72	1300										470							
11045	04	07	72	0850										380	30						
11063	24	07	72	0910										420	15						
11105	14	08	72	0845										500	10						
11142	05	09	72	0910										470	10						
11187	25	09	72	0910										550	10						
11211	16	10	72	0855										460	15						
11246	06	11	72	0845										480	10						
11280	27	11	72	0835										410	5						
11304	18	12	72	0845										400	5						

LOCATION CODE - 16-0184-015-02

STREAM - GRAND RIVER
LOCATION - BRIDGEPORT BRIDGE

MILEAGE - 110.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLORINE RIF
10853	10 01 72	1510			60	16	32	0.0	8.6	3.0	0.048	0.032	0.14	0.92	0.024	2.000	3	612	20
10882	07 02 72	1420			1200	80	12	0.0	8.2	2.0	0.054	0.030	0.31	0.89	0.016	2.100	2	598	21
10914	06 03 72	1510			2400	152	520	0.0	9.6	3.0	0.100	0.070	0.47	1.10	0.024	3.400	6	633	31
10944	03 04 72	1440			630	350	1500G	2.0	10.8	3.0	0.200	0.110	0.45	1.40	0.030	2.800	25	518	20
10973	01 05 72	1235			148	16	4	9.5	10.2	1.0	0.062	0.024	0.08	0.58	0.024	0.210	6	400	12
11002	29 05 72	1350			60	12	4	18.5	5.8	1.4	0.260	0.004	0.05	0.88	0.014	0.710	2	358	11
11059	04 07 72	1615			24	8	4	20.0	14.6	1.6	0.044	0.007	0.03	0.77	0.026	1.300	4	476	18
11066	24 07 72	1055			284	8	8	25.0	9.6	1.6	0.049	0.008	0.02	0.74	0.014	0.510	6	372	12
11108	14 08 72	0950			300	20	1	21.5	6.2	1.0	0.044	0.004	0.04	0.64	0.017	0.240	8	775	12
11145	05 09 72	1030	6					15.0	7.8	2.0	0.074	0.006	0.18	1.20	0.026	0.320	8	366	14
11190	25 09 72	1050						18.0	7.0	2.5	0.085	0.004	0.02	1.10	0.006	0.270	12	376	11
11214	16 10 72	1020			620	32	12	7.0	9.8	2.0	0.073	0.004	0.01	0.91	0.007	0.360	20	412	13
11249	06 11 72	1000		6	252	48	28	6.0	9.6	1.0	0.061	0.018	0.08	0.81	0.035	3.500	25	560	21
11283	27 11 72	0955		5	444	84	120	1.0	10.6	1.0	0.033	0.012	0.01	0.71	0.016	2.500	3	500	22
11307	18 12 72	1015			72L	36	24	0.0	12.2	2.0	0.036	0.013	0.07	0.85	0.014	3.000	3	465	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
10853	10	01	72	1510										420	5						
10882	07	02	72	1420										450	5						
10914	06	03	72	1510	233		0.35		7.8					420	15						
10944	03	04	72	1440										360	10						
10973	01	05	72	1235										280	20						
11002	29	05	72	1350										250							
11059	04	07	72	1615										420	15						
11066	24	07	72	1055										270	15						
11108	14	08	72	0950										330	10						
11145	05	09	72	1030										250	10						
11190	25	09	72	1050										280	20						
11214	16	10	72	1020										290	15						
11249	06	11	72	1000										400	20						
11283	27	11	72	0955										400	5						
11307	18	12	72	1015										380	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-016-02

STREAM - CANAGAGIGUE CR.
LOCATION - FIRST BRIDGE DNSTR, ELMIRA STP

MILEAGE - 125.6

DISTRICT 2

CORR. NUMA.	SAMPLING DATE			TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	SOL. AS P MG/L	NH-3 AS N MG/L	TOTAL N KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RINE	
10855	10	01	72	1600			29.0	4600	2700	600G	0.0	9.0	4.5	0.540	0.330	2.20	4.00	0.150	4.300	6	964	90
10884	07	02	72	1520			27.0	2	1900	448	0.0	9.0	3.5	0.600	0.320	2.70	3.80	0.350	4.100	8	1140	112
10916	06	03	72	1800			34.0	1400	232	400	0.0	11.6	3.5	0.330	0.190	1.60	2.70	0.270	4.200	8	532	65
10945	03	04	72	1610			97.0	1350	320	520	2.0	10.4	3.5	0.210	0.170	0.65	1.50	0.030	2.600		462	17
10975	01	05	72	1315			38.8	300	68	64	11.0	9.4	1.2	0.160	0.094	1.20	1.60	0.180	5.000	8	667	38
11004	29	05	72	1425			10.8	18700	2200	4	19.0	7.3	3.0	0.760	0.070	1.40	3.80	0.200	16.000	10	1450	165
11055	04	07	72	1430			17.7	3200	160	56	21.5	13.8	3.0	0.460	0.400	1.90	2.00	1.700	3.600	15	1290	130
11085	24	07	72	1320			13.8	22000	148	324	27.5	15.2	6.0	1.200	0.460	2.50	4.80	0.570	2.300	40	1243	140
11124	14	08	72	1255			8.3	84000	900	104	22.0	11.4	2.5	0.850	0.600	4.00	6.50	0.890	2.400	8	1450	135
11164	05	09	72	1400			6.5			20.0	11.2	5.0	1.400	1.000	6.80	9.00	0.360	2.700	6	1890	210	
11175	25	09	72	1320			9.9	14900	800	400	18.0	7.4	3.5	1.000	0.700	5.20	7.00	0.160	2.900	10	1740	204
11234	16	10	72	1700			10.3	16800	6900	600G	10.0	3.4	2.0	1.100	0.800		1.90	0.120	3.400	11	1976	216
11268	06	11	72	1250			26.6	12800	4200	712	7.0	2.2	2.5	0.570	0.260	2.20	4.40	0.084	7.200	6	1074	86
11302	27	11	72	1405			24.5	14100	1400	600G	3.5	3.4	2.5	0.390	0.220	2.40	3.00	0.083	6.800	3	968	95
11326	18	12	72	1415			45.0	6800	700	880	1.0	2.0	2.5	0.220	0.110	0.90	1.70	0.056	9.400	8	710	52

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COO
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
10855	10	01	72	1600	29.0							50		670	10						
10884	07	02	72	1520	27.0									810	10						
10916	06	03	72	1800	34.0	239		0.45	7.9			60		560	10						
10945	03	04	72	1610	97.0									310							
10975	01	05	72	1315	38.8							20									
11004	29	05	72	1425	10.8							60		990							
11055	04	07	72	1430	17.7	232	348	0.50	8.4	30				830	15						
11085	24	07	72	1320	13.8	212	360	1.10	8.8					1060	130						
11124	14	08	72	1255	8.3	3	226	276	7.8					960	5						
11164	05	09	72	1400	6.5	6	237	310	8.2					1160	10						
11175	25	09	72	1320	9.9	5	227	352	8.1	6				1160	15						
11234	16	10	72	1700	10.3	4	254	342	8.1					1320	15						
11268	06	11	72	1250	26.6	8	230	376	7.9					710	20						
11302	27	11	72	1405	24.5	5	242	360	8.4					700	10						
11326	18	12	72	1415	45.0	4	228	340	7.8					550	10						

LOCATION CODE - 16-0184-017-02

STREAM - CONESTOGO R.
LOCATION - AT CONESTOGO DAM

MILEAGE - 139.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL N	NO - 2	NO - 3	TURBIDT	COND	CHLO
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
10976	01	05	72	1400	105.0	32	1	2.0	10.0	0.8	0.250	0.090	0.27	0.70	0.033	1.600	35	246
11005	29	05	72	1455	163.0			20.0	10.5	2.5	0.029	0.002	0.08	0.73	0.025	0.660	7	250
11054	04	07	72	1350	140.0	16	1	4	15.0	12.2	1.2	0.046	0.007	0.22	0.87	0.064	1.100	15
11084	24	07	72	1240	177.0	324	8	8	18.0	9.2	1.2	0.035	0.003	0.01	0.63	0.016	0.980	12
11123	14	08	72	1210	169.0	616	1	4	20.0	9.6	0.8	0.064	0.008	0.10	0.64	0.041	0.450	25
11163	05	09	72	1310	232.0			20.5	7.4	1.2	0.062	0.006	0.16	0.95	0.055	0.400	30	
11174	25	09	72	1240	211.0	268	68	72	17.0	3.0	3.0	0.110	0.008	0.05	0.91	0.020	0.160	60
11233	16	10	72	1615	239.0	210	60	10L	10.0	3.2	2.5	0.120	0.015	0.15	1.10	0.016	0.140	55
11267	06	11	72	1220	124.0	476	56	72	8.0	2.2	1.8	0.170	0.014	0.11	1.20	0.035	2.800	60
11301	27	11	72	1335	66.0	284	40	24	0.0	1.8	2.5	0.110	0.010	0.12	1.10	0.018	1.600	40
11325	18	12	72	1320	327.0	12	1	100	0.0	3.6	4.0	0.320	0.022	0.10	1.70	0.026	2.700	80

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COO
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
10976	01	05	72	1400	105.0									180	30						
11005	29	05	72	1455	163.0									180							
11054	04	07	72	1350	140.0									230	15						
11084	24	07	72	1240	177.0									250	30						
11123	14	08	72	1210	169.0									220	30						
11163	05	09	72	1310	232.0									230	20						
11174	25	09	72	1240	211.0									290	60						
11233	16	10	72	1615	239.0	2	144	166	2.10	8.1				260	60						
11267	06	11	72	1220	124.0									480	60						
11301	27	11	72	1335	66.0									420	55						
11325	18	12	72	1320	327.0									720	225						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-019-02

STREAM - GRAND RIVER
LOCATION - 1ST BRIDGE DNSTR. LUTHER L.DAM

MILEAGE - 168.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJED MG/L	AS N MG/L	AS N MG/L		25C. UMHO	RIDE	
10858	10	01	72	2130	12	1	1	0.0	10.2	1.4	0.030	0.006	0.14	1.10	0.004	0.040	4	234	3
10887	07	02	72	2130	212	4	1	0.0	7.4	3.0	0.076	0.004	0.20	1.00	0.004	0.020	6	286	4
10920	06	03	72	2105	436	128	24	2.0	7.8	3.0	0.052	0.004	0.37	1.50	0.002	0.010L	8	288	4
10952	03	04	72	2030	84	4	10L	4.0	7.0	3.0	0.080	0.004	0.53	1.70	0.006	0.010L	10	225	4
10982	01	05	72	1900	32	12	1	8.0	9.0	2.0	0.060	0.001	0.16	0.94	0.010	0.070	3	204	3
11011	29	05	72	1940	520	144	96	25.0	7.3	2.5	0.100	0.004	0.06	1.10	0.003	0.010L	3	208	3
11053	04	07	72	1300	40	4	1	18.5	9.4	2.0	0.058	0.002	0.07	1.00	0.022	0.010L	10	586	2
11082	24	07	72	1140	84	8	8	26.0	8.2	2.5	0.055	0.003	0.01	0.78	0.006	0.010L	12	212	41
11121	14	08	72	1100	80	4	24	20.0	9.4	1.8	0.072	0.003	0.03	0.95	0.006	0.010L	8	153	3
11161	05	09	72	1145				17.0	7.0	2.5	0.076	0.014	0.20	1.10	0.016	0.010L	10	153	2
11172	25	09	72	1140	1800	80	156	16.0	5.2	3.0	0.074	0.004	0.06	1.10	0.007	0.010L	15	161	2
11232	16	10	72	1525	540	124	280	7.0	4.8	1.8	0.070	0.004	0.14	1.10	0.008	0.040	25	181	2
11265	06	11	72	1110	120	16	28	4.0	1.8	1.8	0.043	0.004	0.03	0.70	0.004	0.060	8	187	2
11299	27	11	72	1140	104	32	40	2.0	2.4	2.5	0.037	0.003	0.08	0.95	0.004	0.030	20	190	2
11323	18	12	72	1200	172	56	104	2.0	5.0	1.8	0.034	0.002	0.06	0.95	0.002	0.070	4	250	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.																			
10858	10	01	72	2130											170	5					
10887	07	02	72	2130											200	10					
10920	06	03	72	2105	156		1.00		7.5						200	5					
10952	03	04	72	2030											230	25					
10982	01	05	72	1900											140	10					
11011	29	05	72	1940											180						
11053	04	07	72	1300											140	15					
11082	24	07	72	1140											170	15					
11121	14	08	72	1100											140	15					
11161	05	09	72	1145											130	10					
11172	25	09	72	1140											150	10					
11232	16	10	72	1525	2	89	102	0.65	8.1					150	15						
11265	06	11	72	1110											130	5					
11299	27	11	72	1140											170	35					
11323	18	12	72	1200											200	10					

LOCATION CODE - 16-0184-020-02

STREAM - BADEN CREEK
LOCATION - HWY 7 & 8, P.V. OF BADEN

MILEAGE - 128.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P MG/L	AS P MG/L	AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		25C. UMHO	RIDE		
10856	10	01	72	1800	3200	1800	560	3.0	10.6	3.5	0.480	0.170	0.44	1.90	0.040	1.900	8	714	43	
10885	07	02	72	1730	200	3400	364	0.0	9.2	9.0	1.100	0.140	0.42	3.50	0.046	1.700	100	674	61	
10913	06	03	72	1600	13000	2100	600G	0.1	10.2	4.5	0.370	0.200	0.60	1.40	0.040	2.000	25	990	179	
10947	03	04	72	1650	1790	680	240	0.5	10.0	12.0	0.340	0.29	0.57	1.60	0.032	1.600	4	452	20	
10977	01	05	72	1500	3100	20	1	11.5	10.4	2.5	0.230	0.160	0.12	0.52	0.042	1.400	6	515	24	
11006	29	05	72	1545				22.0	7.0	2.5	0.330	0.170	0.23	0.98	0.090	0.990	3	1099	223	
11040	04	07	72	2110	17000	930	940	18.0	8.0	3.0	0.380	0.290	0.42	1.20	0.100	1.200	12	572	26	
11069	24	07	72	1330	10100	364	248	24.5	11.8	2.0	0.290	0.360	0.02	0.45	0.190	0.910	3	510	28	
11110	14	08	72	1115	72000	2300	192	19.0	8.4	2.0	0.290	0.280	0.05	0.51	0.078	0.560	6	553	22	
11148	05	09	72	1205	7			16.5	11.0	0.8	0.300	0.270	0.01	0.48	0.340	1.200	3	671	59	
11193	25	09	72	1255				17.0	7.0	2.5	0.340	0.210	0.11	0.63	0.084	0.660	60	732	75	
11217	16	10	72	1205	7	11200	1100	8.0	10.2	1.6	0.180	0.150	0.11	0.48	0.046	0.820	8	1066	175	
11252	06	11	72	1130	7	1500	172	7.0	9.6	2.0	0.220	0.170	0.42	0.93	0.047	1.300	25	1093	186	
11286	27	11	72	1130	7	656	64	3.0	10.0	2.5	0.200	0.120	0.23	0.81	0.040	1.500	8	760	95	
11310	18	12	72	1145		4200	228	600G	0.0	9.4	4.5	0.300	0.120	0.04	0.94	0.036	1.700	8	760	123

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TDC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.																			
10856	10	01	72	1800											430	15					
10885	07	02	72	1730											940	510					
10913	06	03	72	1600	211		1.50		8.0						650	60					
10947	03	04	72	1650											290	10					
10977	01	05	72	1500											330	10					
11006	29	05	72	1545											750						
11040	04	07	72	2110											400	20					
11069	24	07	72	1330											330	15					
11110	14	08	72	1115											380	20					
11148	05	09	72	1205											470	55					
11193	25	09	72	1255											460	10					
11217	16	10	72	1205											660	15					
11252	06	11	72	1130											650	10					
11286	27	11	72	1130											510	5					
11310	18	12	72	1145											560	20					

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-024-72

STREAM - GRAND RIVER
LOCATION - BLOSSOM AVE. BRIDGE, NEWPORT

MILEAGE - 40.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	2400	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N	UMHO	25C	PTIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
10870	10	01	72	1820	1200	84	16	0.0	6.1	1.6	0.250	0.210	0.67	1.20	0.036	2.800	6	786	47
10901	07	02	72	1900	400	8	52	0.0	6.7	3.0	0.250	0.220	0.79	1.30	0.022	2.800	3	766	54
10932	06	03	72	1850	276	84	8	0.0	8.0	3.5	0.210	0.200	0.76	1.30	0.032	2.300	6	690	59
10961	03	04	72	1825	300	40	70	2.0	8.2	3.5	0.190	0.130	0.45	1.40	0.052	2.200	8	504	23
10990	01	05	72	1650	1	1	1	13.0	7.7	2.5	0.180	0.120	0.27	0.65	0.058	2.300	10	564	25
11019	29	05	72	1700	10300	152	1	22.0	9.8	2.5	0.350	0.220	0.24	1.50	0.062	0.700	12	655	40
11034	04	07	72	1430	550	12	100L	19.0	7.8	2.0	0.260	0.150	0.07	0.95	0.054	2.100	25	577	26
11094	24	07	72	1310	124	40	16	28.0	7.8	1.4	0.230	0.220	0.03	0.87	0.014	0.990	20	591	31
11100	14	08	72	1230	2400	176	144	23.0	8.0	0.4	0.088	0.024	0.07	0.76	0.029	0.120	12	1340	24
11138	05	09	72	1330				20.0	7.8	1.6	0.300	0.230	0.02	0.73	0.160	1.200	25	599	34
11178	25	09	72	1330				20.0	6.8	1.6	0.340	0.240	0.04	0.90	0.020	1.300	30	676	38
11206	16	10	72	1140	420	110	10	9.0	9.8	1.8	1.800	0.260	0.04	2.80	0.030	1.600	80	877	40
20015	06	11	72	1300	432	152	32	7.0	9.6	1.8	0.190	0.160	0.17	0.75	0.058	3.300	60	644	29
11275	27	11	72	1300	280	4	28	3.0	10.2	3.0	0.230	0.160	0.29	0.94	0.026	3.000	6	700	38
11333	18	12	72	1335	188	12	28	0.0	11.0	3.5	0.160	0.130	0.28	1.00	0.022	3.600	4	560	27

CORR. NUMB.	SAMPLING DATE	TIME	2400	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
				CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
10870	10	01	72	1820											540	10						
10901	07	02	72	1900											580	5						
10932	06	03	72	1850											470	5						
10961	03	04	72	1825	203			0.20		8.1					360	40						
10990	01	05	72	1650											380	10						
11019	29	05	72	1700	182	276	1.20			8.4					590							
11034	04	07	72	1430											480	50						
11094	24	07	72	1310											460	30						
11100	14	08	72	1230											1290	30						
11138	05	09	72	1330											440	40						
11178	25	09	72	1330											500	30						
11206	16	10	72	1140											1150	600						
20015	06	11	72	1300											450	20						
11275	27	11	72	1300											500	10						
11333	18	12	72	1335											420	5						

LOCATION CODE - 16-0184-026-02

STREAM - ALDER CREEK
LOCATION - MANNHEIM BRIDGE

MILEAGE - 117.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	2400	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
				CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N	UMHO	25C	PTIDE
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
10875	10	01	72	2115	44	16	44	0.0	2.3	5.5	0.950	0.850	5.50	7.50	0.150	1.000	6	630	26
10906	07	02	72	2305	440	80	204	0.0	2.5	8.0	1.700	1.500	6.60	8.50	0.050	0.230	8	700	36
10937	06	03	72	2215	44	24	72	0.0	3.1	5.0	0.810	0.550	3.30	6.10	0.250	1.500	2	700	41
10966	03	04	72	2105	160	100	200	3.0	5.0	7.5	0.550	0.240	1.70	3.50	0.082	2.500	40	493	27
10995	01	05	72	1920	32	1	1	15.5	9.6	4.0	0.730	0.650	4.20	5.40	0.100	0.840	6	630	29
11027	29	05	72	2115	6300	3300	368	24.0	6.0	7.0	1.900	1.200	6.30	8.00	1.200	1.900	12	645	27
11041	04	07	72	1225	1050	330	280	19.0	4.6	6.5	0.730	0.460	0.20	1.40	0.090	2.600	15	731	36
11073	24	07	72	1555	1200	1000	696	26.5	2.6	4.0	1.600	0.800	9.40	10.00	0.340	0.450	8	728	29
11112	14	08	72	1305	1800	144	572	22.0	5.8	13.0	3.000	2.600	9.20	9.00	0.360	2.200	50	714	32
11152	05	09	72	1420				16.5	4.6	8.5	1.200	0.900	0.10	1.70	0.270	2.900	10	697	26
11197	25	09	72	1525				19.0	6.1	2.5	1.000	0.470	0.01	0.93	0.073	1.900	10	586	15
11219	16	10	72	1315	316	8	480	9.0	9.8	1.2	0.600	0.230	0.05	1.50	0.024	1.500	30	604	14
11254	06	11	72	1220	644	220	152	7.0	8.6		0.370	0.260	3.10	3.40	0.120	3.400			33
11288	27	11	72	1215	800	72	52	2.0	10.6	6.5	0.600	0.480	3.80	4.50	0.056	4.400	10	656	35
11312	18	12	72	1236	2100	900	544	0.0	8.4	10.0	0.700	0.490	2.80	3.10	0.054	6.800	12	650	37

CORR. NUMB.	SAMPLING DATE	TIME	2400	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
				CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
10875	10	01	72	2115											410	10						
10906	07	02	72	2305											460	10						
10937	06	03	72	2215	271			0.30		7.6					420	5						
10966	03	04	72	2105											370	135						
10995	01	05	72	1920											440	10						
11027	29	05	72	2115	279	314	2.90			7.8					500							
11041	04	07	72	1225											490	20						
11073	24	07	72	1555											460	50						
11112	14	08	72	1305											330	70						
11152	05	09	72	1420											460	20						
11197	25	09	72	1525											460	30						
11219	16	10	72	1315											420	50						
11254	06	11	72	1220						8.3					480	30						
11288	27	11	72	1215											460	15						
11312	18	12	72	1236											560	60						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-027-02

STREAM - GRAND RIVER
LOCATION - COCKSHUTTS BRIDGE, BRANTFORD

MILEAGE - 57.5

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TCT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHQ	COND 25C. PIDE	CHLO PIDE
NUMB.	DATE	DY MO YR HRS.																
10871	10 01 72	1840	880.0	60	48	4	0.5	7.4	3.0	0.260	0.200	0.60	1.60	0.034	2.700	4	770	44
10902	07 02 72	1920	1000.0	1100	96	32	0.0	2.8	2.5	0.220	0.190	0.63	1.10	0.027	2.200	3	742	51
10933	06 03 72	1910	1590.0	628	320	72	0.0	10.7	3.5	0.260	0.190	0.62	1.30	0.036	2.500	8	698	53
10962	03 04 72	1840	3890.0	240	60	70	2.0	6.4	3.5	0.230	0.130	0.43	1.30	0.044	2.300	12	493	23
10991	01 05 72	1700	2260.0	240	1	1	3.0	8.8	1.4	0.150	0.092	0.18	0.67	0.058	2.200	10	295	23
11020	29 05 72	1730	1070.0	112	8	4	22.0	9.8	1.6	0.260	0.170	0.06	0.94	0.035	0.043	2	574	36
11035	04 07 72	1500	1810.0	100	40	20	20.5	9.0	1.6	0.210	0.130	0.02	0.97	0.038	2.200	30	577	36
11093	24 07 72	1250	946.0	500	148	8	28.0	8.0	2.0	0.380	0.260	0.11	0.92	0.051	1.200	30	610	25
11104	14 08 72	1250	867.0	160	96	1	24.0	9.4	1.2	0.200	0.150	0.04	0.80	0.021	0.550	20	613	33
11139	05 09 72	1350	747.0				21.0	10.6	1.4	0.230	0.160	0.08	0.74	0.022	0.920	8	571	33
11179	25 09 72	1330	768.0				20.0	7.6	1.2	0.300	0.220	0.06	1.00	0.026	0.970	8	622	35
11207	16 10 72	1400	754.0	316	24	16	9.0	10.8	2.0	0.200	0.200	0.01	0.65	0.038	1.400	4	628	25
20016	06 11 72	1325	8 1780.0	540	212	16	7.5	9.8	1.6	0.170	0.130	0.17	0.77	0.056	3.200	52	623	28
11276	27 11 72	1310	1430.0	1200	280	112	3.0	9.8	3.0	0.200	0.160	0.26	0.93	0.029	2.900	3	700	26
11334	18 12 72	1350	2100.0	124	36	36	0.0	11.0	3.0	0.130	0.094	0.20	0.88	0.022	3.600	6	540	26

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TOC L	TCOD MG/L	COND MG/L
10871	10 01 72	1840	880.0												510	10					
10902	07 02 72	1920	1000.0												540	5					
10933	06 03 72	1910	1590.0		205		0.50		8.2						490	15					
10962	03 04 72	1840	3890.0												360	40					
10991	01 05 72	1710	2260.0												180	10					
11020	29 05 72	1730	1070.0		183	358	0.30		8.7						470						
11035	04 07 72	1500	1810.0		204	300	1.00		8.3	20					460	40					
11093	24 07 72	1250	946.0		196	292	1.20		8.2						440	40					
11104	14 08 72	1250	867.0		188	286	0.40		8.2						500	15					
11139	05 09 72	1350	747.0		176	264	0.35		8.4						420	10					
11179	25 09 72	1330	768.0	1	175	282	1.00		8.4						480	15					
11207	16 10 72	1400	754.0		194	298	0.25		8.6						440	10					
20016	06 11 72	1325	1780.0	4	221	332	0.60		8.1						420	10					
11276	27 11 72	1310	1430.0	3	236	352	0.20		8.2						480	5					
11334	18 12 72	1350	2100.0	1	209	308	0.30		8.1						430	0					

LOCATION CODE - 16-0184-028-02

STREAM - GRAND RIVER
LOCATION - HWY 7, BRESLAU

MILEAGE - 106.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TCT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHQ	COND 25C. PIDE	CHLO PIDE
10851	10 01 72	1430		1300	468	36	0.0	10.8	1.2	0.100	0.072	0.19	1.00	0.034	2.600	6	650	26
10880	07 02 72	1335		464	56	4	0.0	10.4	2.5	0.090	0.058	0.30	1.00	0.032	1.800	2	590	19
10911	06 03 72	1415		4400	236	400	0.0	9.2	4.0	0.160	0.100	0.52	1.20	0.066	2.800	6	603	25
10942	03 04 72	1415		420	240	240	2.0	9.8	2.5	0.210	0.100	0.41	1.40	0.050	2.800	25	515	22
10971	01 05 72	1200		100	4	1	10.0	9.2	1.0	0.071	0.032	0.07	0.55	0.028	2.100	10	387	12
11000	29 05 72	1320		352	36	20	24.0	5.0	1.4	0.062	0.006	0.05	0.84	0.019	0.640	8	385	20
11060	04 07 72	1630		260	8	1	22.0	12.0	2.0	0.260	0.200	0.28	2.20	0.042	1.300	20	543	25
11065	24 07 72	1020	9	352	28	48	25.0	7.2	1.8	0.083	0.038	0.02	0.87	0.025	0.640	2	390	14
11107	14 08 72	0930	96	4300	52	8	21.0	6.2	1.6	0.150	0.100	0.07	0.59	0.028	0.510	8	436	21
11144	05 09 72	1000	096				15.0	7.8	1.8	0.150	0.062	0.07	0.88	0.045	0.670	10	392	18
11189	25 09 72	1020					18.0	7.6	2.5	0.210	0.074	0.04	1.20	0.026	0.490	8	396	18
11213	16 10 72	0955	96	456	24	4	7.0	9.4	1.8	0.180	0.098	0.08	1.00	0.032	0.570	10	444	19
11248	06 11 72	0935	6	504	52	4	6.0	8.6	1.6	0.130	0.086	0.17	0.86	0.068	3.400	30	571	26
11282	27 11 72	0930	6	572	116	56	2.0	10.0	1.4	0.075	0.042	0.08	0.73	0.036	2.500	3	600	27
11306	18 12 72	0945	6	300	84	24	0.0	11.4	1.4	0.057	0.032	0.08	0.81	0.024	2.900	3	445	18

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TOC L	TCOD MG/L	COND MG/L
10851	10 01 72	1430												470	10						
10880	07 02 72	1335												430	10						
10911	06 03 72	1415			226		0.40		8.0					400	15						
10942	03 04 72	1415												370	10						
10971	01 05 72	1200												270	10						
11000	29 05 72	1320												270							
11060	04 07 72	1630												420	30						
11065	24 07 72	1020												260	20						
11107	14 08 72	0930												280	5						
11144	05 09 72	1000												250	10						
11189	25 09 72	1020												290	20						
11213	16 10 72	0955												300	15						
11248	06 11 72	0935												410	20						
11282	27 11 72	0930												410	5						
11306	18 12 72	0945												390	5						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-029-02

STREAM - CONESTOGO R.
LOCATION - FIRST BRIDGE DNSTR. ST. JACOBS

MILEAGE - 120.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR. FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJ/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UH	COND 25C. UH	CHLO RIDE
10854	10 01 72	1530		172	48	60	0.0	8.8	2.0	0.030	0.014	0.16	0.76	0.018	2.500	6	612	19
10883	07 02 72	1445		2600	84	16	0.0	8.2	3.0	0.180	0.026	0.34	1.50	0.024	3.200	8	650	20
10917	06 03 72	1825		2000	216	312	1.0	9.8	3.5	0.140	0.078	0.72	1.60	0.036	3.700	8	582	25
10946	03 04 72	1550					2.0	10.2	3.5	0.240	0.230	0.98	1.90	0.140	4.700	12	627	35
10974	01 05 72	1300		200	28	8	11.0	9.0	0.8	0.087	0.036	0.04	0.45	0.026	2.500	35	383	10
11003	29 05 72	1400		124	60	16	24.0	6.4	2.5	0.230	0.004	0.05	1.10	0.023	1.000	30	318	9
11056	04 07 72	1450		56	24	1	22.0	11.6	1.0	0.048	0.008	0.04	0.70	0.021	1.200	35	377	11
11086	24 07 72	1325		256	32	4	27.5	10.2	1.2	0.054	0.004	0.02	0.69	0.017	0.660	12	333	10
11125	14 08 72	1310		260	48	4	19.0	9.8	0.6	0.080	0.004	0.03	0.51	0.016	0.320	15	329	8
11165	05 09 72	1420					20.5	11.0	1.0	0.062	0.003	0.08	0.77	0.017	0.460	20	338	11
11176	25 09 72	1340		4200	204	340	18.0	4.2	2.5	0.081	0.004	0.03	0.94	0.008	0.290	40	273	9
11235	16 10 72	1720		1900	68	92	8.5	5.4	2.5	0.110	0.008	0.04	1.10	0.009	0.250	30	363	11
11269	06 11 72	1305		1200	56	104	6.0	5.0	2.0	0.120	0.025	0.13	0.95	0.060	3.900	40	588	21
11303	27 11 72	1420		272	24	20	3.0	4.8	1.0	0.062	0.006	0.01	0.76	0.016	2.800	10	580	21
11327	18 12 72	1440		500	68	44	0.0	5.0	4.5	1.400	0.028	0.06	4.50	0.031	3.900	100	435	16

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
NUMB.	DATE	2400	HRS.																		
DY	MO	YR																			
10854	10	01	72	1530										430	5						
10883	07	02	72	1445										480	10						
10917	06	03	72	1825										400	10						
10946	03	04	72	1550	222		0.40		7.7					410	5						
10974	01	05	72	1300										290	30						
11003	29	05	72	1400										300							
11056	04	07	72	1450										310	20						
11086	24	07	72	1325										240	20						
11125	14	08	72	1310										300	60						
11165	05	09	72	1420										240	20						
11176	25	09	72	1340										260	30						
11235	16	10	72	1720	150	174	1.40		8.4					260	15						
11269	06	11	72	1305										440	50						
11303	27	11	72	1420										430	30						
11327	18	12	72	1440										580	200						

LOCATION CODE - 16-0184-030-02

STREAM - LAUREL CR.
LOCATION - AT MOUTH, BRIDGEPORT

MILEAGE - 110.4

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJEL AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C.	COND. UMHO	CHLORIDE RIDE
10852	10 01 72	1450			3200	1200	388	0.0	12.4	2.0	0.084	0.020	0.28	0.98	0.036	1.600	12	1205	250
10881	07 02 72	1400			11700	21200	124	0.0	9.6	3.0	0.100	0.044	0.34	0.86	0.020	1.900	3	766	68
10912	06 03 72	1450			13700	2200	144	0.0	11.4	7.5	0.094	0.038	0.35	0.46	0.048	2.800	40	733	67
10943	03 04 72	1430			1720	530	1180	2.0	11.8	3.0	0.220	0.042	0.37	1.50	0.026	2.200		544	39
10972	01 05 72	1225			124	16	4	11.0	9.8	2.0	0.070	0.002	0.10	0.50	0.028	1.500	8	557	48
11001	29 05 72	1340			7700	1500	88	16.0	7.2	3.5	0.078	0.026	0.33	0.96	0.088	1.200	8	785	92
11058	04 07 72	1600			8800	104	12	23.0	10.2	1.2	0.100	0.009	0.09	0.95	0.038	0.800	20	580	50
11067	24 07 72	1110		6	8500	1400	68	24.0	10.6	3.0	0.052	0.016	0.05	0.73	0.041	0.800	3	669	65
11109	14 08 72	1005		6	12900	396	172	19.0	8.0	1.2	0.064	0.018	0.11	0.73	0.059	0.680	6	757	84
11146	05 09 72	1040		6				13.5	8.4	1.2	0.057	0.018	0.03	0.54	0.020	1.700	3	869	104
11191	25 09 72	1105						18.0	7.2	6.5	0.380	0.021	0.17	3.30	0.062	0.940	100	791	93
11215	16 10 72	1040		6	3300	148	2320	7.0	8.4	1.4	0.054	0.010	0.06	0.74	0.037	0.880	5	727	63
11250	06 11 72	1020		6	5800	584	104	7.0	10.6	1.6	0.056	0.010	0.14	0.90	0.022	1.500	25	618	43
11284	27 11 72	1010		6	2700	350	48	2.0	10.2	2.0	0.059	0.002	0.03	0.85	0.020	1.200	12	540	38
11308	18 12 72	1035			10700	1500	96	0.0	10.6	0.6	0.048	0.015	0.24	0.81	0.026	3.200	3	650	49

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
NUMB.	DATE	2400	HRS.																		
DY	MO	YR																			
10852	10	01	72	1450										780	15						
10881	07	02	72	1400										540	10						
10912	06	03	72	1450	260		4.00		8.0					640	150						
10943	03	04	72	1430										390							
10972	01	05	72	1225										400	20						
11001	29	05	72	1340										540							
11058	04	07	72	1600										450	15						
11067	24	07	72	1110										480	15						
11109	14	08	72	1005										540	5						
11146	05	09	72	1040										570	5						
11191	25	09	72	1105										690	140						
11215	16	10	72	1040										440	15						
11250	06	11	72	1020										420	20						
11284	27	11	72	1010										380	20						
11308	18	12	72	1035										490	10						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-031-02

STREAM - NITH RIVER
LOCATION - FIRST BRIDGE DNSTR. PLATTSVILLE

MILEAGE - 113.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
10874	10 01 72	2115		140	88	240	0.0	2.9	0.6	0.056	0.002	0.20	1.20	0.030	3.600	4	618	17
10905	07 02 72	2225		188	24	356	0.0	6.5	3.0	0.200	0.034	0.16	1.10	0.026	3.800	40	680	22
10936	06 03 72	2140		2800	1800	20	0.0	7.0	3.5	0.150	0.090	0.84	1.60	0.039	3.500	12	528	21
10965	03 04 72	2035		360	110	290	7.0	6.1	3.0	0.260	0.140	0.43	1.40	0.034	2.800	35	385	13
10994	01 05 72	1850		72	12	1	15.0	10.2	1.4	0.068	0.010	0.02	0.50	0.020	2.600	8	524	14
11025	29 05 72	2030		20	20	52	24.0	11.4	1.0	0.034	0.006	0.03	0.59	0.020	0.610	1	500	15
11038	04 07 72	1930		800	190	10	20.0	8.4	2.0	0.017	0.016	0.05	1.30	0.060	5.900	50	583	22
11071	24 07 72	1450	6	1000	120	8	26.5	12.0	3.0	0.090	0.003	0.11	1.50	0.026	1.500	40	577	20
11129	14 08 72	1245		2700	180	8	22.5		1.0	0.064	0.004	0.04	1.00	0.019	0.580	10	584	18
11150	05 09 72	1335	6				19.0	9.8	1.2	0.057	0.008	0.17	0.88	0.024	0.870	10	586	18
11195	25 09 72	1420					19.0	6.8	2.5	0.042	0.005	0.06	0.62	0.012	0.730	10	593	14
11221	16 10 72	1420	6	1500	284	16	8.0	11.0	0.6	0.032	0.004	0.03	0.58	0.014	1.100	7	594	16
11256	06 11 72	1315	6				7.0	9.8	1.4	0.110	0.064	0.06	0.73	0.042	4.700	40	549	19
11290	27 11 72	1310	6	316	160	8	2.0	7.2	1.6	0.100	0.068	0.11	0.72	0.024	3.600	4	580	23
11314	18 12 72	1330		236	36	76	0.5	9.2	1.6	0.084	0.048	0.10	0.76	0.020	4.600	6	465	15

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
10874	10 01 72	2115												440	5						
10905	07 02 72	2225												560	90						
10936	06 03 72	2140			188		0.35		7.7					380	10						
10965	03 04 72	2035												280	50						
10994	01 05 72	1850												370	10						
11025	29 05 72	2030			176	266	0.15		8.4					340							
11038	04 07 72	1930												490	70						
11071	24 07 72	1450												480	40						
11129	14 08 72	1245												470	20						
11150	05 09 72	1335												410	10						
11195	25 09 72	1420												430	10						
11221	16 10 72	1420							8.9					400	15						
11256	06 11 72	1315												420	30						
11290	27 11 72	1310												430	5						
11314	18 12 72	1330												370	10						

LOCATION CODE - 16-0184-032-02

STREAM - NITH RIVER
LOCATION - FIRST BRIDGE DNSTR. NEW HAMBURG

MILEAGE - 126.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
10857	10 01 72	1830	88.8	400	68	60	0.0	10.0	3.5	0.084	0.020	0.17	1.20	0.026	3.400	6	596	19
10886	07 02 72	1800	54.0	0	0	16	0.0	10.4	7.5	0.150	0.052	0.18	1.00	0.022	2.800	35	556	16
10915	06 03 72	1625	172.0	7400	604	188	0.0	10.2	4.0	0.190	0.120	0.94	1.60	0.039	3.500	6	498	19
10948	03 04 72	1700	814.0	590	220	200	0.2	10.2	4.0	0.200	0.130	0.47	1.60	0.030	2.600	25	407	13
10978	01 05 72	1515	112.0	256	4	1	13.0	10.4	1.4	0.091	0.036	0.06	0.55	0.023	2.500	30	492	13
11007	29 05 72	1600	22.3	148	72	12	23.0	7.0	1.6	0.062	0.008	0.06	1.20	0.014	1.200	12	490	44
11039	04 07 72	2000	106.0	100	228	40	21.0	8.6	2.0	0.023	0.021	0.03	1.00	0.006	6.800	35	584	23
11070	24 07 72	1400	25.7	276	72	36	27.0	8.4	1.8	0.079	0.016	0.05	0.98	0.038	1.700	30	531	20
11130	14 08 72	1435	16.8	88	4	32			1.6	0.088	0.004	0.08	0.86	0.015	0.980	35	454	17
11149	05 09 72	1300	15.2				19.0	10.4	1.2	0.090	0.018	0.16	1.10	0.040	0.180	20	477	17
11194	25 09 72	1325	16.0				18.0	9.0	1.2	0.064	0.012	0.03	0.56	0.008	0.090	21	470	14
11218	16 10 72	1240	20.4	72	8	1	8.0	11.2	8.5	0.052	0.002	0.03	0.65	0.007	0.260	12	493	16
11253	06 11 72	1155	184.0	276	112	176	7.0	9.2	3.5	0.120	0.062	0.07	0.82	0.038	4.100	40	587	18
11287	27 11 72	1150	120.0	256	32	36	1.0	11.2	0.8	0.097	0.068	0.11	0.74	0.015	3.100	8	540	22
11311	18 12 72	1205	190.0	220	8	1	0.0	12.0	3.0	0.320	0.034	0.04	1.50	0.020	4.400	30	435	15

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
10857	10 01 72	1830	88.8											420	10						
10886	07 02 72	1800	54.0											450	60						
10915	06 03 72	1625	172.0		185		0.40		7.7					320	15						
10948	03 04 72	1700	814.0											290	10						
10978	01 05 72	1515	112.0											320	25						
11007	29 05 72	1600	22.3											320							
11039	04 07 72	2000	106.0											460	50						
11070	24 07 72	1400	25.7											400	30						
11130	14 08 72	1435	16.8											350	20						
11149	05 09 72	1300	15.2											320	20						
11194	25 09 72	1325	16.0											330	20						
11218	16 10 72	1240	20.4											320	15						
11253	06 11 72	1155	184.0											430	30						
11287	27 11 72	1150	120.0											400	10						
11311	18 12 72	1205	190.0											420	60						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-033-02

STREAM - NITH RIVER

MILEAGE - 98.3

LOCATION - FIRST BRIDGE DNSTR. AYR

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C UMHO	CHLD RIDE
10873	10 01 72	1950		3500	452	124	0.5	5.6	2.0	0.050	0.024	0.12	0.72	0.024	3.400	4	631	18
10904	07 02 72	2035		1100	40	172	0.0	2.8	3.0	0.054	0.024	0.15	0.64	0.027	3.000	2	654	20
10935	06 03 72	2020		408	72	112	0.0	6.8	4.0	0.120	0.054	0.45	1.10	0.032	3.000	12	565	23
10964	03 04 72	1945		410	160	200	2.0	7.2	3.0	0.200	0.120	0.42	1.20	0.032	2.600	8	414	13
10993	01 05 72	1820		196	8	1	13.0	10.8	1.4	0.049	0.007	0.02	0.50	0.016	2.400	6	556	17
11023	29 05 72	1930		328	108	1	21.5	9.6	1.2	0.042	0.005	0.03	0.36	0.020	1.200	3	585	18
11037	04 07 72	1900		410	120	20	19.5	9.0	2.0	0.011	0.006	0.03	0.93	0.040	4.500	30	591	20
11096	24 07 72	1430		1400	104	4	26.0	8.0	1.2	0.092	0.007	0.04	0.78	0.019	1.600	20	603	20
11128	14 08 72	1150		272	48	4	22.0		0.6	0.044	0.006	0.02	0.50	0.021	0.980	10	614	16
11141	05 09 72	1415					20.0	10.6	1.0	0.038	0.006	0.04	0.36	0.021	1.200	12	591	
11181	25 09 72	1440					18.0	7.0	1.0	0.026	0.004	0.02	0.44	0.011	1.700	10	624	17
11209	16 10 72	1510		72	1	1	8.5	10.8	0.8	0.030	0.002	0.02	0.42	0.008	1.400	4	617	17
20018	06 11 72	1425	8	1100	244	96	7.0	9.4	1.6	0.170	0.080	0.08	1.00	0.044	4.400	80	525	19
11278	27 11 72	1410		352	28	32	2.0	10.2	1.2	0.076	0.048	0.08	0.68	0.025	3.400	3	698	22
11336	18 12 72	1510		556	72	44	0.0	10.0	2.5	0.091	0.046	0.09	0.72	0.018	4.300	8	510	18

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
10873	10 01 72	1950												440	5						
10904	07 02 72	2035												460	5						
10935	06 03 72	2020		202			0.80		7.9					400	20						
10964	03 04 72	1945												300	50						
10993	01 05 72	1820												380	10						
11023	29 05 72	1930		201	318		0.30		8.4					430							
11037	04 07 72	1900												500	40						
11096	24 07 72	1430												490	40						
11128	14 08 72	1150												470	10						
11141	05 09 72	1415												420	10						
11181	25 09 72	1440												490	5						
11209	16 10 72	1510												410	15						
20018	06 11 72	1425												380	20						
11278	27 11 72	1410												430	5						
11336	18 12 72	1510												380	20						

LOCATION CODE - 16-0184-034-02

STREAM - SPEED RIVER

MILEAGE - 107.3

LOCATION - EDINBOROUGH ST., GUELPH

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C UMHO	CHLD RIDE
10860	10 01 72	2230		4300	548	560	0.0	10.2	1.2	0.044	0.012	0.03	0.66	0.014	1.100	3	674	69
10889	07 02 72	2300		460	44	1	0.1	9.4	2.0	0.024	0.006	0.05	0.39	0.008	1.200	2	560	22
10919	06 03 72	1935		8100	468	20	1.0	11.2	3.0	0.047	0.012	0.04	0.56	0.012	1.100	4	595	34
10950	03 04 72	1910		240	8	170	4.0	8.6	3.5	0.088	0.008	0.06	0.82	0.014	1.200	15	538	30
10980	01 05 72	1730		1	1	1	12.5	8.2	1.6	0.022	0.001	0.01	0.55	0.008	1.100	2	494	21
11009	29 05 72	1620		52	5	1	23.0	12.7	1.4	0.024	0.003	0.04	0.77	0.010	0.610	2	535	28
11047	04 07 72	0940	8	1000	48	20	17.0	11.2	1.2	0.038	0.007	0.07	0.96	0.010	0.610	6	533	19
11077	24 07 72	0850		2100	76	24	24.0	7.0	1.2	0.036	0.004	0.03	0.76	0.015	0.300	3	536	26
11116	14 08 72	0845		280	100	20	20.0	9.2	2.5	0.150	0.003	0.02	1.40	0.021	0.380	15	565	28
11156	05 09 72	0930					16.0	8.0	1.2	0.032	0.007	0.09	0.60	0.017	0.560	10	568	35
11167	25 09 72	0920		2100	92	12	17.0	7.6	4.5	0.300	0.004	0.03	3.30	0.012	0.510	50	742	29
11226	16 10 72	1230		1070	90	10	8.0	11.0	2.0	0.120	0.004	0.04	1.10	0.010	0.510	20	502	25
11260	06 11 72	0900		516	36	24	6.0	3.4	2.0	0.078	0.002	0.01	0.94	0.006	0.730	12	558	22
11294	27 11 72	0910		388	68	4	1.5	1.4	2.0	0.047	0.003	0.01	0.77	0.011	1.300	3	525	32
11318	18 12 72	0905		36	1	1	0.0	1.6	6.0	0.800	0.048	0.13	3.40	0.016	1.400	50	520	28

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
10860	10 01 72	2230												450	10						
10889	07 02 72	2300												380	5						
10919	06 03 72	1935		248			0.20		8.1					360	5						
10950	03 04 72	1910												340	25						
10980	01 05 72	1730												310	15						
11009	29 05 72	1620												350							
11047	04 07 72	0940												360	15						
11077	24 07 72	0850												380	15						
11116	14 08 72	0845												470	40						
11156	05 09 72	0930												390	40						
11167	25 09 72	0920												640	190						
11226	16 10 72	1230												460	90						
11260	06 11 72	0900												420	40						
11294	27 11 72	0910												420	25						
11318	18 12 72	0905												790	350						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-035-83

STREAM - GRAND RIVER

MILEAGE - 4.8

LOCATION - BRIDGE IN DUNNVILLE *COMPOSITE*

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
11032	04 07 72	1400		900	52	88	22.0	6.8	1.8	0.320	0.130	0.15	1.00	0.057	2.200	50	691	33
11090	24 07 72	1030		1500	76	32	28.0	6.0	3.0	0.420	0.150	0.25	1.30	0.046	0.830	60	599	27
11101	14 08 72	1110		1600	44	36	21.0	6.8	1.8	0.340	0.100	0.06	0.90	0.056	0.700	6	501	22
11136	05 09 72	1130					21.0	9.2	3.0	0.260	0.100	0.24	1.00	0.140	0.370	60	659	38
11177	25 09 72	1130					19.0	7.6	3.5	0.700	0.100	0.10	2.20	0.027	0.490	80	668	36
11205	16 10 72	1135		524	208	32	9.0	8.4	1.6	0.370	0.160	0.07	0.97	0.018	0.940	50	651	36
20013	06 11 72	1115	8	164	28	8	7.0	8.6	2.0	0.270	0.140	0.15	1.10	0.038	3.100	40	644	32
11274	27 11 72	1120		164	48	8	2.0	10.2	3.0	0.200	0.150	0.15	0.88	0.030	3.100	12	720	38
11332	18 12 72	1150		300	48	12	0.0	11.2	3.0	0.140	0.080	0.27	1.00	0.023	3.200	20	510	35

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COD MG/L
11032	04 07 72	1400		3	214	356	1.70		8.2	40				550	50						
11090	24 07 72	1030		2	194	300	3.90		8.2					480	70						
11101	14 08 72	1110		1	162	244	3.30		8.0					500	90						
11136	05 09 72	1130		8	166	282	1.60		7.9					500	60						
11177	25 09 72	1130			182	312	1.90		8.5					550	60						
11205	16 10 72	1135			190	310	1.80		8.3					490	50						
20013	06 11 72	1115		4	208	332	1.80		8.0					480	40						
11274	27 11 72	1120		6	211	344	0.60		8.2					500	15						
11332	18 12 72	1150		3	180	266	1.00		7.9					420	70						

LOCATION CODE - 16-0184-036-02

STREAM - SPEED RIVER

MILEAGE - 102.2

LOCATION - PUSLINCH L.R.D., 4M. S-W GUELPH

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
10861	10 01 72	2300		100	4	8	0.0	13.0	4.0	0.470	0.330	1.50	2.40	0.036	1.100	3	744	80
10890	07 02 72	2330		4200	108	68	0.0	10.6	4.0	0.510	0.310	1.50	1.60	0.018	1.200	3	650	40
10918	06 03 72	1920		4	1	1	1.0	12.8	2.5	0.350	0.270	1.10	1.90	0.020	1.200	8	634	36
10949	03 04 72	1950					2.0	10.2	3.0	0.190	0.080	0.43	1.40	0.024	1.200	8	544	30
10979	01 05 72	1700		1400	1	1	11.5	10.0	2.5	0.280	0.200	1.10	1.70	0.022	1.100	2	550	29
11008	29 05 72	1650		352	48	8	22.0	9.4	8.0	0.380	0.320	1.50	2.10	0.320	1.500	2	640	43
11046	04 07 72	0925	7	1600	40	16	15.5	7.0	3.0	0.230	0.170	0.12	1.10	0.200	1.200	25	546	24
11076	24 07 72	0825		536	16	8	24.0	1.4	4.0	0.500	0.400	0.44	1.30	0.590	1.500	2	628	43
11115	14 08 72	0830		156	4	1	21.0	1.4	4.5	0.650	0.400	0.71	1.40	0.540	2.700	6	667	48
11155	05 09 72	0905					11.0	1.0	1.0	0.750	0.530	0.09	0.70	0.098	2.500	3	702	61
11166	25 09 72	0900		432	20	8	16.0	1.6	6.5	0.900	0.700	2.60	2.80	0.470	1.400	6	683	52
11225	16 10 72	1210		1400	180	12	8.0	2.0	8.0	1.000	0.600	1.70	0.210	1.100	13	735	51	
11259	06 11 72	0845		3000	328	36	7.5	3.2	5.5	0.350	0.230	0.84	2.10	0.094	1.000	10	591	28
11293	27 11 72	0855		508	24	100	2.0	7.2	6.5	0.420	0.310	1.30	1.40	0.130	1.500	4	640	63
11317	18 12 72	0845		204	8	28	0.0	3.2	10.0	0.900	0.130	0.70	4.90	0.072	1.400	60	540	32

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COD MG/L
10861	10 01 72	2300												490	10						
10890	07 02 72	2330												440	5						
10918	06 03 72	1920												400	10						
10949	03 04 72	1950		252		0.30		8.2						370	60						
10979	01 05 72	1700												360	10						
11008	29 05 72	1650												420							
11046	04 07 72	0925												370	30						
11076	24 07 72	0825												420	15						
11115	14 08 72	0830												480	5						
11155	05 09 72	0905												440	5						
11166	25 09 72	0900												490	10						
11225	16 10 72	1210												490	20						
11259	06 11 72	0845												400	20						
11293	27 11 72	0855												440	15						
11317	18 12 72	0845												1500	480						

RIVER BASIN - GRAND RIVER

LOCATION CODE - 16-0184-037-02

STREAM - GRAND RIVER
LOCATION - 1ST CONC. DNSTR. BELWOOD L. OUT.

MILEAGE - 138.3

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND 25C. RINE	
10859	10 01 72	2240		110.0	48	4	1	0.0	11.2	2.5	0.026	0.006	0.09	1.00	0.012	0.970	3	342	11
10888	07 02 72	2230		204.0	368	100	8	0.0	9.6	3.0	0.038	0.004	0.08	0.72	0.010	0.850		479	10
10921	06 03 72	2210		78.0	228	16	8	0.0	11.2	3.5	0.041	0.004	0.12	0.55	0.008	0.510	8	487	8
10951	03 04 72	1940		118.0	600G	600G	10L	3.0	12.0	1.5	0.030	0.002	0.13	1.10	0.010	0.640	8	501	13
10981	01 05 72	1800		455.0	8	1	1	8.0	10.6	1.0	0.053	0.020	0.14	0.78	0.016	0.080	10	257	6
11010	29 05 72	1900		251.0	60	1	1	13.0	12.6	0.8	0.050	0.004	0.08	0.35	0.018	1.700	3	311	7
11051	04 07 72	1145	8	154.0	168	20	12	15.0	11.2	1.2	0.058	0.003	0.08	1.00	0.034	0.550	20	383	7
11081	24 07 72	1055		256.0	340	76	88	19.5	10.8	1.6	0.035	0.004	0.12	0.93	0.051	0.270	3	348	7
11120	14 08 72	1030		218.0	2000	132	500	20.0	9.2	1.2	0.074	0.008	0.13	1.00	0.035	0.080	8	328	5
11160	05 09 72	1115		229.0				20.0	9.0	2.5	0.062	0.003	0.11	0.94	0.046	0.060	12	318	10
11171	25 09 72	1100		196.0	180	48	40	17.0	4.4	2.0	0.094	0.004	0.08	1.20	0.008	0.010	40	323	6
11230	16 10 72	1425		102.0	44	12	20	9.0	8.0	3.5	0.110	0.004	0.03	1.70	0.010	0.070	35	322	6
11264	06 11 72	1035		99.0	68	20	20	5.0	1.6	1.8	0.046	0.008	0.14	0.75	0.016	1.100	20	411	12
11298	27 11 72	1045		112.0	8	8	4	2.0	1.6	1.6	0.034	0.004	0.06	0.94	0.011	0.950	6	440	17
11322	18 12 72	1110		515.0				1.0	2.8	1.2	0.024	0.002	0.03	0.82	0.008	0.990	3	460	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
10859	10	01	72	2240	110.0									360	5						
10888	07	02	72	2230	204.0									340	5						
10921	06	03	72	2210	78.0	218	0.50		7.9					310	5						
10951	03	04	72	1940	118.0									330	5						
10981	01	05	72	1800	455.0									170	10						
11010	29	05	72	1900	251.0									210							
11051	04	07	72	1145	154.0									270	15						
11081	24	07	72	1055	256.0									240	15						
11120	14	08	72	1030	218.0									240	15						
11160	05	09	72	1115	229.0									220	10						
11171	25	09	72	1100	196.0									240	20						
11230	16	10	72	1425	102.0									280	15						
11264	06	11	72	1035	99.0									280	10						
11298	27	11	72	1045	112.0									350	15						
11322	18	12	72	1110	515.0									330	10						

LOCATION CODE - 16-0184-038-02

STREAM - ALDER CREEK
LOCATION - FIRST CONC. S. OF NEW DUNDEE

MILEAGE - 111.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO		
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
11026	29	05	72	2055	1.6	216	24	8	23.0	8.0	4.5	0.098	0.006	0.16	1.30	0.013	0.010	3	425	23
11042	04	07	72	2245	6.9	3700	272	116	20.0	7.0	1.2	0.110	0.026	0.08	0.96	0.140	2.100	8	639	23
11072	24	07	72	1525	7	3700	450	316	26.0	8.4	1.8	0.190	0.160	0.05	0.71	0.086	1.100	2	617	20
11111	14	08	72	1215	9	23000	1100	6900	22.5	2.4	11.0	1.700	0.044	0.45	6.00	0.072	0.270	100	635	21
11151	05	09	72	1400	8				20.0	7.8	0.8	0.110	0.036	0.10	0.52	0.110	1.200	3	1180	166
11196	25	09	72	1450					19.0	7.4	1.2	0.120	0.060	0.03	0.75	0.070	1.300	10	673	19
11220	16	10	72	1340	8	508	44	304	10.0	7.6	3.0	0.079	0.006	0.03	0.77	0.025	1.400	8	629	19
11255	06	11	72	1245	8	656	100	10	8.0	9.0	2.0	0.080	0.032	0.17	0.67	0.065	3.500	10	702	30
11289	27	11	72	1220	8	6000	204	120	4.0	11.4	3.5	0.150	0.072	0.68	1.30	0.080	5.000	2	1300	217
11313	18	12	72	1300		1900	292	100L	3.5	10.6	2.5	0.160	0.092	0.32	1.10	0.030	5.400	3	560	25

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
11026	29	05	72	2055	1.6	165	200	0.20	8.2					280							
11042	04	07	72	2245	6.9									500	15						
11072	24	07	72	1525	3.2									450	15						
11111	14	08	72	1215	2.2									1100	680						
11151	05	09	72	1400	1.7									790	5						
11196	25	09	72	1450	2.2									480	10						
11220	16	10	72	1340	2.3				8.3					440	15						
11255	06	11	72	1245	4.5									470	10						
11289	27	11	72	1220	5.3									830	10						
11313	18	12	72	1300	5.0									440	5						

RIVER BASIN - GRAND R.

LOCATION CODE - 16-0184-039-02

 STREAM - GRAND R.
 LOCATION - E. LUTHER & AMARANTH TWP. LINE

MILEAGE - 154.2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. RICE	CHLO RICE
11052	04 07 72	1230	8	40	20	1	17.0	10.4	1.8	0.048	0.002	0.01	1.00	0.004	0.040	8	308	6
11083	24 07 72	1200		176	80	16	26.0	10.0	2.5	0.074	0.002	0.03	1.10	0.007	0.010L	10	146	2
11122	14 08 72	1125		132	92	56	21.0	9.4	1.8	0.072	0.002	0.01	0.98	0.005	0.010L	10	175	3
11162	05 09 72	1220					18.0	9.4	2.0	0.120	0.006	0.15	1.10	0.008	0.010L	20	186	4
11173	25 09 72	1200		500	140	336	17.0	4.2	1.4	0.029	0.002	0.03	0.75	0.004	0.010L	20	303	12
11231	16 10 72	1450		48	16	4	8.0	2.6	0.8	0.020	0.001	0.03	0.65	0.005	0.008	11	372	14
11266	06 11 72	1135		240	28	4	4.5	2.2	1.0	0.019	0.003	0.01	0.87	0.008	0.990	8	505	15
11300	27 11 72	1240		212	16	24	0.0	2.0	1.2	0.016	0.002	0.01	0.72	0.006	0.470	2	455	12
11324	18 12 72	1235		412	44	12	0.0	1.6	2.0	0.046	0.002	0.01	1.00	0.008	0.790	8	425	19

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CON CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
11052	04 07 72	1230												230	15						
11083	24 07 72	1200												130	15						
11122	14 08 72	1125												160	15						
11162	05 09 72	1220												180	40						
11173	25 09 72	1200												200	5						
11231	16 10 72	1450												250	15						
11266	06 11 72	1135												370	0						
11300	27 11 72	1240												330	5						
11324	18 12 72	1235												370	35						

LOCATION CODE - 16-0184-040-02

 STREAM - ERAMOSA R.
 LOCATION - THIRD CONC. ERAMOSA TWP.

MILEAGE - 117.7

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. RICE	CHLO RICE
11048	04 07 72	1000	8	280	12	16	18.0	9.2	0.4	0.034	0.007	0.04	0.69	0.006	0.210	8	472	12
11078	24 07 72	0910		2700	800	340	25.0	7.8	1.0	0.026	0.006	0.03	0.63	0.012	0.140	2	467	11
11117	14 08 72	0945		176	36	76	20.0	10.4	0.4	0.076	0.038	0.02	0.50	0.016	0.180	4	494	11
11157	05 09 72	0950					12.5	5.6	1.0	0.026	0.008	0.04	0.63	0.048	0.190	2	490	17
11168	25 09 72	0945		248	1	44	16.0	7.2	2.5	0.046	0.002	0.02	0.79	0.005	0.070	15	454	13
11227	16 10 72	1300	8	244	36	36	8.0	1.8	0.4	0.018	0.002	0.03	0.49	0.006	0.200	4	512	12
11261	06 11 72	0925		28	4	28	5.0	2.4	1.0	0.013	0.002	0.01	0.43	0.004	0.400	6	476	13
11295	27 11 72	0930		16	1	4	1.0	1.4	1.2	0.009	0.002	0.01	0.39	0.004	0.820	1	500	20
11319	18 12 72	0930		28	1	16	0.0	4.0	1.0	0.013	0.004	0.01	0.38	0.004	0.660	3	435	13

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CON CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
11048	04 07 72	1000												330	15						
11078	24 07 72	0910												340	15						
11117	14 08 72	0945												330	20						
11157	05 09 72	0950												330	0						
11168	25 09 72	0945												350	20						
11227	16 10 72	1300												350	15						
11261	06 11 72	0925												330	5						
11295	27 11 72	0930												360	0						
11319	18 12 72	0930												300	40						

LOCATION CODE - 16-0184-041-02

 STREAM - GRAND R.
 LOCATION - OLD HWY 8, FREEPORT

MILEAGE - 101.0

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. RICE	CHLO RICE
11061	04 07 72	1645	9	92	4	8	21.5	13.2	1.2	0.072	0.030	0.06	0.96	0.020	1.300	15	494	23
11064	24 07 72	0950	8	260	76	32	25.0	7.4	2.0	0.089	0.054	0.06	0.80	0.024	0.690	4	413	16
11106	14 08 72	0905	8	204	12	4	21.0	6.0	1.2	0.110	0.066	0.06	0.51	0.020	0.440	8	434	19
11143	05 09 72	0935	8				16.0	8.0	2.0	0.120	0.032	0.18	1.00	0.240	1.000	10	411	21
11188	25 09 72	0945					17.0	6.6	2.5	0.160	0.052	0.06	1.10	0.016	0.520	12	425	18
11212	16 10 72	0925	8	352	32	8	7.0	7.4	2.5	0.130	0.054	0.01	0.88	0.020	0.570	8	430	20
11247	06 11 72	0910	8	368	60	32	6.0	10.0	1.8	0.110	0.068	0.14	0.74	0.060	3.400	30	589	30
11281	27 11 72	0900	8	2000	136	24	2.0	11.4	2.0	0.110	0.064	0.06	0.77	0.056	2.600	3	640	30
11305	18 12 72	0915	8	628	40	32	0.0	12.2	2.5	0.076	0.046	0.13	0.88	0.036	3.200	3	500	19

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CON CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
11061	04 07 72	1645												390	15						
11064	24 07 72	0950												290	15						
11106	14 08 72	0905												320	10						
11143	05 09 72	0935												280	30						
11188	25 09 72	0945												400	10						
11212	16 10 72	0925												300	15						
11247	06 11 72	0910												470	10						
11281	27 11 72	0900												410	5						
11305	18 12 72	0915												400	5						

RIVER BASIN - GRAND R.

LOCATION CODE - 16-0184-042-02

STREAM - GRAND R.
LOCATION - PILKINGTON - WOOLWICH TWP. LINE

MILEAGE - 127.6

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	P NH-3 AS N	TOTAL NO - 2 KJELD AS N	NO - 3 AS N	TURBIDT UMHO	COND 25C. P/100	CHLO P/100	
11050	04 07 72	1100	5	2000	16	4	16.0	14.0	1.2	0.064	0.017	0.03	0.90	0.016	0.900	8	427	11
11080	24 07 72	1030		1700	188	40	22.0	8.8	1.6	0.065	0.002	0.03	0.86	0.022	0.410	6	363	9
11119	14 08 72	0950		256	28	16	21.0	8.8	1.0	0.110	0.034	0.05	0.87	0.013	0.190	4	357	9
11159	05 09 72	1045					17.0	8.2	2.5	0.095	0.012	0.14	1.10	0.031	0.150	8	336	13
11170	25 09 72	1030		1700	120	60	17.0	4.6	2.5	0.100	0.002	0.01	1.30	0.006	0.210	25	383	8
11229	16 10 72	1350		64	16	20	8.0	3.6	1.6	0.089	0.004	0.01	1.10	0.007	0.270	30	363	10
11263	06 11 72	1010		264	44	12	5.0	1.6	1.0	0.049	0.014	0.02	0.75	0.022	1.900	10	472	15
11297	27 11 72	1020		148	4	8	1.0	1.8	2.5	0.056	0.020	0.01	0.87	0.012	1.500	2	475	16
11321	18 12 72	1030					0.0	2.6	8.0	0.500	0.006	0.02	2.70	0.016	1.600	80	465	14

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
11050	04 07 72	1100												310	15						
11080	24 07 72	1030												290	40						
11119	14 08 72	0950												270	10						
11159	05 09 72	1045												230	20						
11170	25 09 72	1030												240	10						
11229	16 10 72	1350												240	15						
11263	06 11 72	1010												310	5						
11297	27 11 72	1020												350	5						
11321	18 12 72	1030												600	240						

LOCATION CODE - 16-0184-043-02

STREAM - SPEED R.
LOCATION - AT WOODLAWN AVE.

MILEAGE - 111.9

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. P/100	CHLO P/100	
11049	04 07 72	1035	8	84	4	20	17.0	12.8	1.4	0.230	0.180	0.08	1.20	0.014	0.710	10	690	55
11079	24 07 72	0945		5200	104	40	23.0	7.8	2.0	0.900	0.010	0.19	1.40	0.037	0.460	3	852	106
11118	14 08 72	0930		480	60	40	21.0	10.0	1.0	0.390	0.320	0.08	0.81	0.043	0.610	6	769	93
11158	05 09 72	1015					16.0	10.6	1.8	0.400	0.330	0.22	1.40	0.048	0.560	2	789	99
11169	25 09 72	1005		5600	648	584	17.0	7.4	5.0	0.800	0.520	0.13	1.30	0.040	0.660	20	1120	168
11228	16 10 72	1320	8	408	12	32	8.0	3.6	1.6	0.600	0.420	0.01	0.41	0.014	0.800	8	1581	307
11262	06 11 72	0945		212	36	40	7.5	5.0	2.5	0.570	0.500	0.06	0.94	0.012	0.410	4	897	119
11296	27 11 72	0950		232	48	280	3.5	2.4	2.0	0.600	0.540	0.08	1.20	0.018	0.640	3	595	152
11320	18 12 72	0955		56	4	8	0.0	3.4	1.2	0.014	0.004	0.01	0.50	0.006	1.500	2	480	16

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
11049	04 07 72	1035												430	15						
11079	24 07 72	0945												510	15						
11118	14 08 72	0930												560	10						
11158	05 09 72	1015												520	5						
11169	25 09 72	1005												700	10						
11228	16 10 72	1320												1000	15						
11262	06 11 72	0945												510	5						
11296	27 11 72	0950												615	5						
11320	18 12 72	0955												350	0						

LOCATION CODE - 16-0184-044-02

STREAM - FAIRCHILD CR.
LOCATION - 1ST CONC. DNSTR. ST. GEORGE

MILEAGE - 66.8

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. P/100	CHLO P/100	
11030	04 07 72	1245		18500	4300	380	18.0	7.2	2.0	0.250	0.110	0.08	1.40	0.068	1.800	30	620	19
11089	24 07 72	0900		5800	900	260	24.0	5.0	1.2	0.170	0.110	0.10	0.94	0.075	0.740	60	559	17
11099	14 08 72	0930		1200	68	80	22.0	6.8	0.6	0.110	0.056	0.04	0.91	0.036	0.460	10	641	4
11134	05 09 72	0945					15.0	8.4	1.0	0.120	0.052	0.01	0.46	0.090	1.100	10	596	16
11184	25 09 72	0920					17.0	6.2	0.4	0.160	0.100	0.07	0.56	0.028	0.890	25	593	14
11201	16 10 72	0945		56000	2900	780	7.0	8.6	1.6	0.320	0.074	0.03	1.40	0.016	0.660		662	18
20011	06 11 72	0925	8	770	110	30	7.0	8.8	3.0	0.190	0.160	0.52	1.20	0.092	1.100	8	662	20
11271	27 11 72	0915		5100	700	1230	1.0	8.8	2.5	0.095	0.040	0.10	0.79	0.020	2.200	15	640	21
11329	18 12 72	0930		692	164	28	0.0	9.6	3.0	0.052	0.022	0.06	0.66	0.010	2.900	4	580	19

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN DLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
11030	04 07 72	1245												500	40						
11089	24 07 72	0900												400	30						
11099	14 08 72	0930												510	30						
11134	05 09 72	0945												440	10						
11184	25 09 72	0920												440	10						
11201	16 10 72	0945												570	100						
20011	06 11 72	0925												380	10						
11271	27 11 72	0915												440	25						
11329	18 12 72	0930												470	10						

RIVER BASIN - GRAND R.

LOCATION CODE - 16-0184-045-02

STREAM - NITH R.

MILEAGE - 143.5

LOCATION - 1ST CONC. DNSTR. OF WELLESLEY

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C UMHO	CHLO RIDE
11057	04 07 72	1530		2000	84	32	20.5	9.8	1.6	0.092	0.013	0.03	1.00	0.075	4.200	15	586	21
11068	24 07 72	1300	8	436	112	4	27.0	8.0	2.5	0.054	0.014	0.07	0.83	0.029	0.630	10	506	18
11131	14 08 72	1500		168	40	68			0.8	0.055	0.008	0.05	0.66	0.024	0.280	15	476	48
11216	16 10 72	1135	8	2800	204	240	8.0	10.2	3.0	0.120	0.003	0.05	0.91	0.028	0.830	15	523	15

CORR. NUMB.	SAMPLING DATE	TIME 2400 DY MO YR HRS.	FLOW CON CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	CON MG/L
11057	04	07	72	1530										470	15						
11068	24	07	72	1300										350	20						
11131	14	08	72	1500										310	10						
11216	16	10	72	1135										330	15						

LOCATION CODE - 16-0184-046-02

STREAM - SPEED R.

MILEAGE - 13.4

LOCATION - 200 YDS UPSTR. FR CONF. GRAND R.

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C UMHO	CHLO RIDE	
11044	04	07	72	2335	17700	472	68	18.0	8.2	2.5	0.330	0.184	0.03	1.10	0.160	1.200	15	554	27
11075	25	07	72	0945	10100	176	12	23.0	6.2	3.0	0.290	0.340	0.08	0.95	0.170	1.000	10	470	29
11114	14	08	72	1350	2500	228	12	22.5	8.4	4.5	0.800	0.310	0.08	1.70	0.072	1.100	35	667	17
11154	05	09	72	1510				19.0	6.8	1.2	0.770	0.600	0.02	0.67	0.620	2.000	6	757	64
11199	25	09	72	1515				18.5	5.0	2.0	0.600	0.420	0.14	0.87	0.200	2.400	6	788	67
11223	16	10	72	1525	2100	28	108	9.0	7.6	3.0	0.630	0.360	0.29	1.00	0.200	1.900	6	726	49
11258	06	11	72	1355	588	200	60	7.0	8.6	3.5	0.200	0.160	0.37	1.10	0.100	1.400	25	588	30
11292	27	11	72	1400	588	176	12	2.5	9.8	3.0	0.320	0.260	0.85	1.70	0.066	2.900	3	660	41
11316	18	12	72	1440	356	24	8	0.0	10.6	3.5	0.200	0.100	0.49	1.40	0.030	1.800	3	540	33

CORR. NUMB.	SAMPLING DATE	TIME 2400 DY MO YR HRS.	FLOW CON CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	CON MG/L
11044	04	07	72	2335										390	20						
11075	25	07	72	0945										330	15						
11114	14	08	72	1350										540	80						
11154	05	09	72	1510										470	10						
11199	25	09	72	1515										580	10						
11223	16	10	72	1525						8.0				480	15						
11258	06	11	72	1355										400	10						
11292	27	11	72	1400										415	5						
11316	18	12	72	1440										410	15						

RIVER BASIN - DITCH

LOCATION CODE - 16-0191-001-10

STREAM - DITCH
LOCATION - AT LAKE ROAD, PORT COLBORNE

MILEAGE - .1

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHD	25C.	RIDE
DY MO YR	MO YR	HRS.															
110	19	01	72	2030	36	1	1	5.0	11.8	3.0							74
215	29	02	72	1935	1	1	1	9.0	11.2	1.2							416
258	29	03	72	1455	64	1	10	9.0	10.7	3.0							31
2268	11	04	72	1845	8	8	4L	9.9	11.0	2.2							
355	03	05	72	1730	24	1	1	16.5	11.3	0.8							425
426	31	05	72	1220	700	4L	40	16.5		3.0							410
2477	21	06	72	1530	528	104	4	25.0	0.5	1.6							
548	20	07	72	1715	1	1	1	32.0	6.8	1.4							
653	23	08	72	1418	1	1	1	28.5	7.1								
2731	26	09	72	1548	8	4L	4L	26.0	6.6	1.2							
870	01	11	72	1420	1	1	1	16.0	11.0	1.2							
1017	19	12	72	1210	1	1	10L	9.5	0.5								

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY MO YR	MO YR	HRS.								UNIT											
110	19	01	72	2030			3.70		7.4		30			350		38					
215	29	02	72	1935					8.4		6			2600	35						
258	29	03	72	1455			2.70		7.4		3			490	60	124					
2268	11	04	72	1845			0.65		7.5					200	5	22					
355	03	05	72	1730			0.70	0.40	8.7	100	6			3150	70	1220					
426	31	05	72	1220			0.50	0.30	8.3		8			2800	5	1400					
2477	21	06	72	1530			0.70				2			3080	15						
548	20	07	72	1715			1.00		8.9		6			3500	60	1260					
653	23	08	72	1418			0.50		9.0		2			1300	30	420					
2731	26	09	72	1548			0.83		9.1		5			3520	40	1360					
870	01	11	72	1420			0.50		8.7		4			2240	15	1100					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY MO YR	MO YR	HRS.															
110	19	01	72	2030				0.06L								0.17	
215	29	02	72	1935				0.06L								0.07	
258	29	03	72	1455				0.38								2.24	
2268	11	04	72	1845				0.05L								0.07L	
355	03	05	72	1730				0.26								6.00	
426	31	05	72	1220				0.26								6.90	
2477	21	06	72	1530				0.14								5.30	
548	20	07	72	1715				0.13								5.60	
653	23	08	72	1418				0.15								3.70	
2731	26	09	72	1548				0.28								6.00	
870	01	11	72	1420				0.14								5.10	

LOCATION CODE - 16-0191-002-09

STREAM - DITCH
LOCATION - FARES ST. & LAKE RD., PT. COLBORNE

MILEAGE - .2

DISTRICT 2

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHD	25C.	RIDE
DY MO YR	MO YR	HRS.															
111	19	01	72	2045	1	1	10L	8.5	9.8	2.5							302
216	29	02	72	1955	1	1	1	7.0	12.2	1.4							28
259	29	03	72	1415	1	1	10L	6.5	10.7	1.6							25
2269	11	04	72	1900	4	4L	4L	13.0	9.0	2.6							
354	03	05	72	1710	72	20	1	13.8	12.2	1.0							162
425	31	05	72	1200	2400	1200	110	17.0		2.2							23
2476	21	06	72	1500	152	12	4	24.0	9.4	0.6							
549	20	07	72	1730	268	44	1	29.0	7.3	1.8							
652	23	08	72	1405	700	12	8	29.0	7.9								
2730	26	09	72	1530	72	4	4L	26.0	7.4	1.2							
869	01	11	72	1400	28	1	1	10.5	12.0	1.2							
1016	19	12	72	1200	76	8	100	1.0	12.5								

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY MO YR	MO YR	HRS.								UNIT											
111	19	01	72	2045			1.80		9.0		10			2620		1040					
216	29	02	72	1955			0.60		8.0		7			210	10						
259	29	03	72	1415			1.44		8.0		2			170	5	76					
2269	11	04	72	1900			0.55		8.4		15			1520	5	600					
354	03	05	72	1710			0.50	0.10		10	12			340	5	20					
425	31	05	72	1200			0.80	0.05	8.2		8			240	10	24					
2476	21	06	72	1500			0.45		7.5		4			240	10	23					
549	20	07	72	1730			0.75		8.2		6			260	20	15					
652	23	08	72	1405			0.70		8.3		6			220	10	24					
2730	26	09	72	1530			0.13		8.2					270	10	20					
869	01	11	72	1400			0.05		8.2		2			220	15	24					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY MO YR	MO YR	HRS.															
111	19	01	72	2045				0.21								5.50	
216	29	02	72	1955				0.06L								0.08	
259	29	03	72	1415				0.10								0.05L	
2269	11	04	72	1900				0.22								3.40	
425	31	05	72	1200				0.05L								0.07L	
2476	21	06	72	1500				0.03L								0.04L	
549	20	07	72	1730				0.03L								0.04L	
652	23	08	72	1405				0.03L								0.04L	
2730	26	09	72	1530				0.03L								0.04L	
869	01	11	72	1400				0.03L								0.04L	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-002-02

STREAM - TRENT R.
LOCATION - DAN. TOWN OF CAMPBELLFORD

MILEAGE - 1.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP. C.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25% RIDE UMHQ	COND. RIDE	CHLO
35	06	01	72	1508	20	4	1	0.1	9.2	1.8	0.022	0.002	0.01	0.47	0.006	0.070	2	229	7
162	02	02	72	1445	28	1	1	0.0	9.2	2.5	0.018	0.004	0.02	0.41	0.004	0.100	2	227	7
2133	01	03	72	1420	16	16	1	1.0		2.0	0.030	0.016	0.08	0.43	0.004	0.120	1	271	6
14524	26	04	72	1945	12	1	4	4.7	10.6	2.0	0.033	0.002	0.01	0.49	0.006	0.250	3	216	5
2392	30	05	72	1805	1800	12	4	20.5		1.8	0.032	0.006	0.04	0.46	0.002	0.010L	2	195	5
2528	28	06	72	1025	32	1	1	22.0	7.6	2.0	0.049	0.002	0.07	0.62	0.008	0.02	6	206	5
608	10	08	72	1710	800	1	20	20.0	7.8	1.8	0.039	0.001	0.01	0.62	0.002	0.010L	6	211	5
719	06	09	72	1225	36	4	1	23.0	7.3	1.8	0.027	0.004	0.02	0.77	0.006	0.030	6	203	6
826	04	10	72	1130	1	1	1	16.5	9.1	0.6	0.070	0.014	0.09	1.00	0.006	0.050	12		7
2883	08	11	72	1025	232	44	108	6.0	13.8	1.8	0.032	0.002	0.02	0.52	0.004	0.030	4	225	6
2969	06	12	72	1008	12	1	1	2.0	13.6	3.5	0.030	0.004	0.01	0.45	0.004	0.080	2	220	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPR	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TIC MG/L	TC MG/L	COND MG/L
35	06	01	72	1508	94	114	0.10	0.05	7.9	25	2	0.1	3.80	140	5	16	0.2	3.0			
162	02	02	72	1445	94	118	0.05		7.8	15	2		4.00	130	5	22	1.2	3.0			
2133	01	03	72	1420	92				7.7	15	4		3.50	160	5	35	1.1	4.0			2.0
14524	26	04	72	1945	90	116	0.20	0.05	7.9	50	2	0.2	3.40	170	10	13	1.2	3.0			
2392	30	05	72	1805	81	116	0.15		8.2	30	2	0.6	1.60	130		17	1.1	3.0			2.0
2528	28	06	72	1025	3	85	118	0.20	0.05	7.8	2	0.1	1.50	170	20	13	0.9	3.0			2.5
608	10	08	72	1710		88	104	0.10	0.05	8.5		2	0.1	5.30	170	10	12	1.0	3.0		2.0
719	06	09	72	1225		89	108	0.10	0.05	8.4		4	0.1	4.50	140	15	13	0.7	3.0		2.0
826	04	10	72	1130	3	90	104	0.25	0.05	7.6		2	0.5	160	5	10	0.7	3.0			3.0
2883	08	11	72	1025	2	75		0.10	0.10	7.7		4	0.1	1.30	150	10	12	0.7	1.0		3.0
2969	06	12	72	1008	2	92	112	0.05	0.05	7.8		2	0.2	2.70	150	5	18	1.0	2.0		3.0

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP. CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPR	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
35	06	01	72	1508	0.12		39	0.03L				3.00	0.04L	0.04L			0.060
162	02	02	72	1445			39					5.00					
2133	01	03	72	1420			9					3.00				0.07	
14524	26	04	72	1945	0.00		38	0.03L				5.00	0.04L	0.04L			0.020
2392	30	05	72	1805	0.15	0.01L	34	0.05L				8.00	0.04	0.04L		0.07L	0.010
2528	28	06	72	1025	0.20		34	0.05L				6.00	0.04	0.04L		0.07L	0.030
608	10	08	72	1710	0.11		40	0.03L				1.00	0.03	0.04L		0.04L	0.010L
719	06	09	72	1225	0.05		38	0.03L				3.00	0.04	0.06		0.04L	0.020
826	04	10	72	1130	0.18		37	0.03L				3.00	0.04	0.05L		0.04L	0.010
2883	08	11	72	1025	0.07		42	0.05L				3.00	0.04L	0.04L		0.07L	0.010L
2969	06	12	72	1008	0.04		38	0.04L				4.00	0.02L	0.02L		0.03L	0.010L

LOCATION CODE - 17-0021-003-02

STREAM - CROWE R.
LOCATION - HWY 7, NARMORA

MILEAGE - 47.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25% RIDE UMHQ	COND. RIDE	CHLO RIDE
38	06 01 72	1605		7530.0	12	1	4	0.0	9.7	2.0	0.010	0.002	0.03	0.42	0.004	0.040	1	178	6
164	02 02 72	1535		625.0	1	1	1	1.5	9.6	2.0	0.012	0.002	0.02	0.36	0.004	0.040	2	178	5
2125	29 02 72	1845		477.0	8	1		2.0		2.0	0.011	0.002	0.02	0.35	0.006	0.030	2	197	5
14521	26 04 72	1845		4800.0	72	4	1	7.8	9.8	1.2	0.016	0.001	0.02	0.37	0.004	0.140	3	168	3
2389	30 05 72	1710		1370.0	112	4	16	19.9		1.2	0.037	0.020	0.03	0.38	0.002	0.010L	2	155	1
2512	27 06 72	1210	6	886.0	96	8	4	17.2	7.9	1.0	0.012	0.001L	0.01	0.41	0.005	0.030	3	439	3
604	10 08 72	1525	58	504.0	4800	8	64	19.0	8.5	0.6	0.014	0.001	0.01	0.45	0.003	0.010L	3	172	1
723	06 09 72	1415	68	335.0	316	1	8	21.5	8.0	0.8	0.006	0.003	0.02	0.43	0.004	0.010L	2	169	1
845	05 10 72	1135	68	112.0	24	24	28	16.5	8.9	1.2	0.018	0.001	0.01	0.47	0.004	0.010L	15	186	4
2973	06 12 72	1128	6	1050.0	1	10	1	2.2	13.6	2.5	0.020	0.006	0.01	0.45	0.004	0.100	2	180	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPR	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TIC MG/L	TC MG/L	COND MG/L
38	06	01	72	1605	74	90	0.15	0.05	7.4	25	3	0.1	4.00	120	5	14	1.0	2.0			
164	02	02	72	1535	77	98	0.08		7.8	25			3.50	120	5	19	1.1	2.0			
2125	29	02	72	1845	78				7.5	20	2		5.00	160	5	17	1.1	1.1			2.0
14521	26	04	72	1845	66	82	0.20	0.10	7.6	30	2	0.2	4.00	140	5	17	1.0	2.0			
2389	30	05	72	1710	62	84	0.10		7.9	30	2	0.1	2.60	120		17	1.2	4.0			2.0
2512	27	06	72	1210	2	210	88	0.15	0.05	8.2	3	0.1	2.40	130	15	16	0.6	1.0			2.0
604	10	08	72	1525	2	73	92	0.15	0.05	8.0		2	0.1	4.00	130	0	11	0.9	3.0		2.0
723	06	09	72	1415	2	72	86	0.05	0.05	8.2			3.00	130	15	10	0.6	2.0			2.0
845	05	10	72	1135	2	79	92	0.05	0.05	8.2		2	0.1	4.00	120	15	0	1.0	2.0		2.0
2973	06	12	72	1128	3	78	92	0.10	0.05	7.9		4	0.5	3.40	130	0	12	1.1	2.0		2.0

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP. CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPR	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
38	06	01	72	1605	0.20		31	0.03L				2.00	0.04L	0.04L			0.060
164	02	02	72	1535			32					4.00					
2125	29	02	72	1845			33					5.00					
14521	26	04	72	1845	0.06		27	0.08				3.00	0.04	0.04L		0.11	
2389	30	05	72	1710	0.10		28	0.05L				2.00L	0.04L	0.04L		0.07L	0.040
2512	27	06	72	1210	0.00	0.01	34	0.03L				1.00	0.02	0.02L		0.04L	0.005L
604	10	08	72	1525			32	0.03L				3.00	0.02	0.04L		0.04L	0.010
723	06	09	72	1415	0.05		30	0.03L				2.00	0.04	0.06		0.04L	0.020
845	05	10	72	1135	0.07		33	0.03L				2.00	0.03	0.05L		0.04L	0.010L
2973	06	12	72	1128	0.04		31	0.04L				3.00	0.02L	0.02L		0.03L	0.010L

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-006-02

STREAM - INDIAN R.
LOCATION - FIRST ROAD SOUTH OF KEENE

MILEAGE - 63.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLD RIDE
9857	05 01 72	1820		262	20		2.0	13.0	2.5	0.016	0.004	0.04	0.50	0.008	0.190	2	309	7
14507	28 02 72	1755		204	40	4	2.0	11.0	3.5	0.030	0.010	0.11	1.00	0.008	0.290	2	359	8
9872	13 03 72	1740					1.0	7.0	4.0	0.034	0.014	0.11	1.20	0.007	0.290		403	12
9887	06 04 72	1640		1400	600G	4	2.0	8.0	22.0	0.240	0.150	0.01	0.34	0.15	3.700	40	498	26
13055	19 04 72	1750	356.0	90	1	12				0.028	0.008	0.01	0.58	0.010	0.400			
13081	26 04 72	1725	237.0	252	1	1				0.018	0.002	0.01	0.52	0.004	0.860			
13111	03 05 72	1705	232.0	24	8	4				0.020	0.004	0.01	0.31	0.006	0.100			
9902	09 05 72	1645		56	1	1	14.0	8.0	1.4	0.038	0.002	0.05	0.56	0.004	0.040	2	347	6
13138	17 05 72	1945	230.0	380	48	16				0.024	0.002	0.02	0.55	0.005	0.010			
9917	15 06 72	1710		376	92	20	24.0	7.0	1.2	0.031	0.004	0.03	0.54	0.004	0.010	4	324	7
9932	05 07 72	1745		172	8	8	21.5	7.0	1.0	0.053	0.003	0.01	0.68	0.004	0.010L	15	301	5
9947	03 08 72	1755					23.5	4.0	1.4	0.042	0.028	0.08	0.81	0.008	0.020	4	342	7
9971	21 11 72	1215	48	268	1	4	0.1	7.0	3.5	0.020	0.002	0.01	0.63	0.003	0.080	2	435	8

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COND MG/L
9857	05 01 72	1820					0.05							180	5				14	41	
14507	28 02 72	1755			145	180	0.10		7.7			6.20		230	5				8	44	
9872	13 03 72	1740					0.40	0.05				6.70		240	5				10	47	
9887	06 04 72	1640												380	75						
13055	19 04 72	1750	356.0				0.15					5.70							16	44	
13081	26 04 72	1725	237.0				0.10					4.00							16	45	
13111	03 05 72	1705	232.0				0.10					3.20							29		
9902	09 05 72	1645				162	180	0.10	8.1				260	10							
13138	17 05 72	1945	230.0				0.05					2.50							5		
9917	15 06 72	1710											210	15							
9932	05 07 72	1745					0.25					4.50							18	46	
9947	03 08 72	1755			156	184	0.15		7.8			6.50	240	0					24	56	
9971	21 11 72	1215					0.10												20	63	

LOCATION CODE - 17-0021-008-02

STREAM - OTONABEE R.
LOCATION - BENSFORTH BR. 8 M.S. PETERBOROUGH

MILEAGE - 77.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLD RIDE
9858	05 01 72	1840		6600	32	600G	1.0	14.0	3.0	0.031	0.014	0.09	0.43	0.006	0.110	2	238	6
14508	28 02 72	1820		1800	700	100L	1.0	5.0	2.5	0.029	0.014	0.14	0.71	0.008	0.170	2	213	6
9873	13 03 72	1810					1.0	9.0	3.5	0.060	0.026	0.15	1.50	0.007	0.170		252	14
9888	06 04 72	1730		552	380	160	2.0	8.0	1.6	0.052	0.004	0.06	0.73	0.011	0.440	8	295	11
13030	11 04 72	1815		9600	1200	180				0.060	0.025	0.08	0.58	0.007	0.330			
13056	19 04 72	1805		516	244	60				0.036	0.007	0.04	0.51	0.011	0.320			
13082	26 04 72	1740		316	44	28				0.031	0.002	0.07	0.41	0.004	0.220			
13112	03 05 72	1720		584	136	32				0.032	0.004	0.09	0.37	0.006	0.290			
9903	09 05 72	1735		552	196	20	11.0	9.0	2.5	0.048	0.001	0.01	0.60	0.006	0.230	3	221	6
13139	17 05 72	1955		364	12	8				0.035	0.004	0.04	0.50	0.012	0.230			
9918	15 06 72	1755		2400	756	24	21.0	8.0	1.6	0.120	0.046	0.13	0.67	0.011	0.070	12	215	7
9933	05 07 72	1815		52	32	12	20.5	7.0	1.0	0.064	0.010	0.04	0.67	0.007	0.030	15	188	5
9948	03 08 72	1830					24.0	6.0	1.0	0.062	0.020	0.07	0.57	0.012	0.040	6	208	6
9961	17 10 72	1405	68	1700	716	152	9.0	7.0	0.6	0.046	0.014	0.07	0.55	0.010	0.050	4	203	5
9972	21 11 72	1330	568	756	312	40	3.0	9.0	3.0	0.031	0.004	0.03	0.52	0.003	0.060	2	205	6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COND MG/L
9858	05 01 72	1840					0.10							110	5				12	27	
14508	28 02 72	1820			82	102	0.10		7.8			4.70		150	5				7	26	
9873	13 03 72	1810					0.75	0.05						150	5						
9888	06 04 72	1730												170	10						
13030	11 04 72	1815					0.05					5.00							12	23	
13056	19 04 72	1805					0.30					5.20							14	31	
13082	26 04 72	1740					0.15					3.80							11	25	
13112	03 05 72	1720					0.15					4.30							16		
9903	09 05 72	1735				87	102	0.15	8.5				180	10							
13139	17 05 72	1955					0.05					2.50									
9918	15 06 72	1755											160	20							
9933	05 07 72	1815					0.35					2.50							14	20	
9948	03 08 72	1830			80	102	0.15		7.8			4.30	150	5					15	30	
9961	17 10 72	1405					0.05												12	33	
9972	21 11 72	1330					0.10												15	21	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-011-93

STREAM - OTONABEE R.
LOCATION - HWY 7, PETERBOROUGH

MILEAGE - 88.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
9936	05 07 72	1945		300	4	1	22.0	10.0	1.2	0.048	0.005	0.13	0.60	0.009	0.030	10	186	6
9951	03 08 72	2015					25.0	6.0	1.4	0.150	0.044	0.07	0.79	0.002	0.130	25	249	21
9964	17 10 72	1930	68	456	152	36	10.5	10.0	0.8	0.032	0.002	0.01	0.50	0.004	0.020	7	182	6
9975	21 11 72	1505	68	52	1	1	7.0	11.0	3.5	0.098	0.002	0.01	0.68	0.002	0.030	3	162	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND	CHL
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L	MG/L
9936	05 07 72	1945					0.25							2.50						13	27	
9951	03 08 72	2015		86	112		0.50		8.1					5.10	120	20				14	30	

LOCATION CODE - 17-0021-013-02

STREAM - OTONABEE R.
LOCATION - ROAD TO NASSAU MILLS

MILEAGE - 93.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
9850	05 01 72	1420		12	1	1	1.0	14.0	4.0	0.022	0.004	0.06	0.55	0.004	0.100	3	193	4
14500	28 02 72	1350		16	1	1	1.0	14.0	1.0	0.013	0.004	0.04	0.40	0.006	0.110	2	183	5
9865	13 03 72	1420		24	4	1	2.0	12.0	1.2	0.014	0.002	0.04	0.39	0.006	0.110	1	192	10
9880	06 04 72	1425		100	1	1	3.0	12.0	0.6	0.014	0.001	0.05	0.40	0.004	0.240	3	201	5
9895	09 05 72	1425		4	1	1	11.0	11.0	1.4	0.067	0.001L	0.02	0.46	0.004	0.240	6	210	6
9910	15 06 72	1500		388	8	4	22.0	11.0	0.8	0.016	0.001	0.01	0.44	0.004	0.050	4	197	6
9925	05 07 72	1520		20	1	8	21.5	9.0	1.0	0.026	0.002	0.02	0.59	0.006	0.040	8	186	5
9940	03 08 72	1505					24.1	7.0	1.0	0.029	0.001	0.01	0.97	0.003	0.030	4	194	5
9955	17 10 72	0930	86	36	1	4	9.0	11.0	1.4	0.034	0.008	0.01	0.51	0.005	0.030	4	189	5
9966	21 11 72	0940	86	20	1	1	3.5	11.0	3.0	0.021	0.003	0.01	0.47	0.002	0.030	2	54	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND	CHL
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L	MG/L
9850	05 01 72	1420					0.10							140	5					12	26	
14500	28 02 72	1350		75	94		0.05		7.5				3.40	160	5					9	24	
9865	13 03 72	1420					0.10	0.05					4.50	100	5					9	25	
9880	06 04 72	1425												140	5							
9895	09 05 72	1425		79	96		0.55		8.1					160	10							
9910	15 06 72	1500												140	15							
9925	05 07 72	1520					0.15						2.90							13	25	
9940	03 08 72	1505		76	92		0.10		7.7				3.60	130	40					18	32	

LOCATION CODE - 17-0021-016-02

STREAM - STONEY L. OUT.
LOCATION - HWY 28, YOUNGS POINT

MILEAGE - 106.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
26	05 01 72	1815		4	1	4	1.8	11.0	2.0	0.013	0.004	0.04	0.38	0.004	0.080	2	188	5
161	01 02 72	2135		1	1	1	1.0	9.6	1.0	0.015	0.004	0.03	0.39	0.004	0.080	1	183	5
2142	01 03 72	2018		1	1	1	1.0		1.8	0.021	0.006	0.05	0.36	0.004	0.080	2	178	5
13011	28 03 72	1435		1	1	20				0.013	0.008	0.07	0.41	0.004	0.200			
13035	12 04 72	1335		1	1	10L				0.012	0.001L	0.08	0.31	0.003	0.200			
13061	20 04 72	1430		4	1	40				0.014	0.003	0.08	0.44	0.007	0.140			
13091	26 04 72	2010		1	1	1				0.023	0.002	0.10	0.42	0.004	0.200			
14526	27 04 72	1430		1	1	1	6.0	9.3	1.6	0.022	0.002	0.13	0.55	0.009	0.230	2	183	6
13117	03 05 72	2015		1	1	1				0.020	0.002	0.09	0.45	0.006	0.270			
13144	18 05 72	1520		4	1	1				0.026	0.001	0.02	0.42	0.006	0.210			
2394	31 05 72	1005		208	1	1	19.4		1.0	0.016	0.004	0.04	0.34	0.004	0.020	1	184	5
2535	28 06 72	1408	6	8	1	1	20.5	6.7	1.0	0.013	0.003	0.02	0.39	0.006	0.050	3	187	3
629	10 08 72	1830	6	360	1	4	19.8	9.3	0.4	0.026	0.005	0.04	0.44	0.004	0.010	4	174	4
693	07 09 72	0910	5	76	4	1	19.5	8.1	1.0	0.020	0.004	0.03	0.48	0.005	0.010L	3	179	4
819	04 10 72	0825	6	1	1	1	15.0	9.9	0.4	0.028	0.008	0.04	0.54	0.002	0.010L	4	180	4
2879	07 11 72	1545	6	1	1	1	6.0	13.2	1.6	0.022	0.002	0.01	0.47	0.002	0.010L	12	174	5
2967	05 12 72	0900	6	1	1	4	2.0	13.4	1.4	0.019	0.002	0.01	0.44	0.002	0.040	2	180	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND	CHL
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L	MG/L
26	05 01 72	1815					0.10							2.90						19	25	
161	01 02 72	2135					0.05							3.60						11		
2142	01 03 72	2018							7.6					3.60	520	200				6		
13011	28 03 72	1435					0.05							3.70						10	25	
13035	12 04 72	1335					0.10							4.60						13	28	
13061	20 04 72	1430					0.15							4.70						10	24	
13091	26 04 72	2010					0.10							3.90						10	24	
14526	27 04 72	1430												3.90	140	5				9	23	
13117	03 05 72	2015					0.10							4.50						15		
13144	18 05 72	1520					0.05							2.30						5		
2394	31 05 72	1005					0.05							2.50						10	23	
2535	28 06 72	1408					0.10													13	27	
629	10 08 72	1830					0.10													13	27	
693	07 09 72	0910					0.10													7	23	
819	04 10 72	0825					0.05													11	25	
2879	07 11 72	1545					0.20													15	28	
2967	05 12 72	0900					0.05													14	30	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-017-02

STREAM - LOVESICK L.O.U.T
LOCATION - HWY 28, BURLEIGH FALLS

MILEAGE - 115.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO P/10F
23	05 01 72	1650		4	1	1	0.6	10.4	3.0	0.026	0.004	0.02	0.42	0.004	0.080	2	181	5
149	01 02 72	1620		1	1	1	0.9	10.8	0.8	0.014	0.006	0.04	0.39	0.004	0.060	1	188	6
2141	01 03 72	2000		1	1	1	0.5		1.8	0.025	0.002	0.07	0.40	0.004	0.080	1	179	5
13012	28 03 72	1455		1	1	50				0.014	0.002	0.10	0.46	0.004	0.220			
13036	12 04 72	1355		12	1	10L				0.015	0.001L	0.10	0.41	0.004	0.210			
13062	20 04 72	1445		20	1	4				0.014	0.002	0.12	0.49	0.008	0.140			
13092	26 04 72	2025		28	1	1				0.027	0.002	0.17	0.57	0.005	0.280			
14527	27 04 72	1448		4	1	1	6.0	9.8	1.4	0.026	0.004	0.18	0.60	0.007	0.310	6	225	7
13118	03 05 72	2025		1	1	1				0.022	0.002	0.07	0.35	0.005	0.260			
13145	18 05 72	1535		180	1	1				0.019	0.002	0.02	0.43	0.006	0.210			
2395	31 05 72	1020		6800	1	712	21.0		1.0	0.021	0.005	0.06	0.39	0.004	0.090	2	206	5
2534	28 06 72	1350	6	20	1	1	21.5	7.4	1.2	0.029	0.003	0.01	0.54	0.005	0.020	3	171	4
626	10 08 72	1705	6	1100	1	1	18.5	9.9	0.8	0.020	0.002	0.01	0.39	0.004	0.010L	4	178	5
690	07 09 72	1150	6	40	4	1	20.5	8.9	1.2	0.027	0.002	0.02	0.55	0.004	0.010L	2	179	6
820	04 10 72	0840	6	36	4	1	14.1	9.8	1.0	0.018	0.002	0.01	0.56	0.001	0.010L	10	170	5
2878	07 11 72	1530	6	1	1	1	5.0	13.6	2.5	0.034	0.006	0.02	0.53	0.002	0.020	4	172	4
2966	05 12 72	0920	6	1	1	1	1.0	13.8	2.0	0.013	0.002	0.01	0.45	0.002	0.040	1	180	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
DY MO YR	HR.			MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
23	05	01	72	1650			0.10						2.90						10	25	
149	01	02	72	1620			0.05						5.80							11	
2141	01	03	72	2000					7.6				4.00	160	5				6		
13012	28	03	72	1455			0.10						3.60						10	25	
13036	12	04	72	1355			0.15						4.00						11	26	
13062	20	04	72	1445			0.15						4.30						10	25	
13092	26	04	72	2025			0.15						3.90						12	28	
14527	27	04	72	1448									4.00	170	5				13	28	
13118	03	05	72	2025			0.10						4.20						15		
13145	18	05	72	1535			0.10						2.10						7		
2395	31	05	72	1020			0.15						2.70						10	41	
2534	28	06	72	1350			0.15												14	27	
626	10	08	72	1705			0.10												12	26	
690	07	09	72	1150			0.08												9	24	
820	04	10	72	0840			0.05												10	23	
2878	07	11	72	1530			0.15												16	29	
2966	05	12	72	0920			0.05												14	30	

LOCATION CODE - 17-0021-018-02

STREAM - BUCKHORN L.O.U.T
LOCATION - HWY 507, BUCKHORN

MILEAGE - 122.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	800-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMH0	CHLO RIDE
21	05 01 72	1615		1	1	1	0.5	10.3	2.5	0.023	0.004	0.02	0.45	0.004	0.080	2	194	5
147	01 02 72	1545		4	1	1	2.0	8.9	0.4	0.032	0.004	0.03	0.48	0.004	0.060	1	202	5
2154	06 03 72	2030		1	1	1	2.2	7.8	1.6	0.013	0.004	0.10	0.48	0.006	0.110	1	194	6
13016	28 03 72	1630		1	4	30				0.016	0.004	0.11	0.49	0.004	0.200			
13040	12 04 72	1530		4	1	10L				0.018	0.001L	0.11	0.49	0.006	0.210			
13066	20 04 72	1600		8	1	1				0.019	0.004	0.16	0.40	0.007	0.150			
13096	26 04 72	2150		16	1	4				0.028	0.004	0.17	0.60	0.006	0.390			
14535	27 04 72	1945		1	1	1	5.9	9.3	1.8	0.031	0.006	0.18	0.66	0.009	0.350	4	213	7
13122	03 05 72	2145		4	1	4				0.022	0.002	0.05	0.31	0.006	0.310			
13149	18 05 72	1715		100	4	1				0.018	0.001	0.02	0.46	0.006	0.210			
2399	31 05 72	1520		624	8	8	20.5		1.0	0.022	0.004	0.05	0.42	0.004	0.070	2	202	5
2537	28 06 72	1435	6	20	4	1	21.0	7.4	1.6	0.020	0.002	0.01	0.47	0.004	0.020	4	192	5
631	10 08 72	1635	6	112	1	1	18.8	9.8	1.0	0.028	0.004	0.01	0.37	0.004	0.010L	3	189	5
688	06 09 72	1900	59	232	4	1	20.5	8.9	1.8	0.028	0.004	0.03	0.68	0.003	0.010L	2	211	7
817	03 10 72	1600	6	68	1	1	16.0	8.4	1.6	0.026	0.004	0.02	0.65	0.003	0.010L	6	195	5
2874	07 11 72	1400	6	1	1	1	5.8	13.5	4.0	0.027	0.002	0.02	0.77	0.002	0.010L	4	176	5
2962	05 12 72	1110	6	1	1	1	1.5	13.6	2.0	0.022	0.006	0.02	0.44	0.002	0.040	2	195	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
DY MO YR	HR.			MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
21	05	01	72	1615			0.05						3.40						10	25	
147	01	02	72	1545			0.05						3.40							12	
2154	06	03	72	2030									4.20						5	21	
13016	28	03	72	1630			0.10						4.40						9	26	
13040	12	04	72	1530			0.15						4.40						10	29	
13066	20	04	72	1600			0.15						3.30						11	27	
13096	26	04	72	2150			0.10						4.10						14	30	
14535	27	04	72	1945									3.70	185	5				12	28	
13122	03	05	72	2145			0.15						3.30						14		
13149	18	05	72	1715			0.05						1.10						7		
2399	31	05	72	1520			0.05						3.00						12	28	
631	10	08	72	1635			0.05												15	30	
688	06	09	72	1900			0.05												10	25	
817	03	10	72	1600			0.05												20	33	
2874	07	11	72	1400			0.05												14	28	
2962	05	12	72	1110			0.05												18	30	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-021-02

STREAM - STURGEON L. OUT
LOCATION - HWY 36, BOBCAYGEON

MILEAGE - 138.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	P10F	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
19	05	01	72	1535	1	1	4	0.5	9.8	3.5	0.017	0.004	0.01	0.35	0.004	0.040	3	173	5
145	01	02	72	1518	1	1	1	1.5	9.9	0.6	0.025	0.004	0.05	0.29	0.004	0.060	2	128	4
2156	06	03	72	2105	12	8	1	2.8	8.4	1.6	0.010	0.004	0.12	0.42	0.004	0.100	2	158	6
13018	28	03	72	1730	1	1	40				0.018	0.010	0.22	0.58	0.005	0.200			
13042	12	04	72	1615	240	1	10L				0.026	0.003	0.22	0.64	0.003	0.230			
13068	20	04	72	1640	232	12	4				0.040	0.022	0.33	0.70	0.009	0.240			
13098	26	04	72	2238	48	8	1				0.028	0.008	0.15	0.57	0.006	0.370			
14537	27	04	72	2030	40	1	1	4.0	10.6	2.0	0.027	0.007	0.15	0.59	0.010	0.390	3	158	5
13124	04	05	72	1210	12	4	1				0.026	0.006	0.22	0.59	0.002	0.350			
13151	18	05	72	1800	132	1	1				0.022	0.001	0.02	0.44	0.007	0.120			
2401	31	05	72	1602	588	4	4	19.0		1.8	0.021	0.002	0.04	0.42	0.001	0.010L	2	167	4
2539	28	06	72	1540	16	1	1	22.0	8.6	1.4	0.017	0.002	0.01	0.37	0.002	0.010L	30	165	4
630	10	08	72	1550	168	1	1	19.5	10.8	2.0	0.051	0.002	0.01	0.76	0.004	0.010L	3	160	5
676	06	09	72	1100	128	1	4	19.6	8.7	2.0	0.027	0.002	0.02	0.65	0.003	0.010L	8	159	6
805	03	10	72	0938	28	1	1	14.5	8.8	1.6	0.039	0.002	0.02	0.89	0.004	0.010L	12	165	5
2867	07	11	72	1010	4	1	1	5.2	13.1	2.5	0.023	0.002	0.02	0.52	0.002	0.010L	4	168	6
2955	05	12	72	1205	4	1	1	1.5	13.2	1.4	0.014	0.002	0.05	0.45	0.004	0.120	1	180	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
19	05	01	72	1535				0.05						2.80						9	21
145	01	02	72	1518				0.10						3.80						6	6
2156	06	03	72	2105															6	18	
13018	28	03	72	1730				0.10						3.70					11	36	
13042	12	04	72	1615				0.10						4.90					12	31	
13068	20	04	72	1640				0.15						5.00					11	36	
13098	26	04	72	2238				0.15						4.00					12	28	
14537	27	04	72	2030										3.90	150	5			11	23	
13124	04	05	72	1210				0.20						5.00					15		
13151	18	05	72	1800				0.05						2.50					11		
2401	31	05	72	1602				0.10						2.70					10	26	
630	10	08	72	1550				0.15											14	26	
676	06	09	72	1100				0.10											11	25	
805	03	10	72	0938				0.10											11	24	
2867	07	11	72	1010				0.15											14	29	
2955	05	12	72	1205				0.10											13	28	

LOCATION CODE - 17-0021-023-02

STREAM - CAMERON L. OUT
LOCATION - HWY 35, FENELON FALLS

MILEAGE - 155.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFEL MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHO	COND 25C.	CHLO RIDE	
18	05	01	72	1530	1	1	1	0.5	11.0	3.5	0.012	0.002	0.03	0.29	0.004	0.060	1	111	3
142	31	01	72	2140	4	1	1	1.0	10.7		0.012	0.002	0.03	0.19	0.002	0.080	3	108	4
2157	06	03	72	2206	3000	1000L		3.0	8.8	1.2	0.006	0.006	0.03	0.26	0.004	0.080	1	107	4
13019	28	03	72	1750	1	1	70				0.010	0.004	0.04	0.31	0.002	0.140			
13043	12	04	72	1640	32	1	10L				0.013	0.001L	0.04	0.35	0.002	0.160			
13069	20	04	72	1705	136	4	4				0.019	0.004	0.05	0.35	0.006	0.110			
13099	26	04	72	2257	12	1	8				0.016	0.002	0.01	0.34	0.003	0.160			
14539	27	04	72	2130	1	1	1	3.8	11.4	2.5	0.084	0.001	0.04	1.30	0.006	0.190	4	110	4
13125	04	05	72	1245	1	1	1				0.014	0.002	0.01	0.20	0.002	0.160			
13152	18	05	72	1815	40	1	1				0.013	0.001	0.03	0.31	0.004	0.190			
2403	31	05	72	1635	128	1	1	18.5		1.0	0.010	0.002	0.02	0.22	0.002	0.020	2	125	2
2555	29	06	72	1430	164	1	8	19.0	8.5	1.2	0.017	0.002	0.02	0.50	0.006	0.020	2	105	2
622	10	08	72	1445	320	1	12	19.2	9.7	0.4	0.014	0.002	0.01	0.32	0.004	0.020	2	121	4
675	06	09	72	1020	4400	1	1	19.0	8.7	0.6	0.013	0.004	0.02	0.33	0.004	0.010	2	121	4
802	02	10	72	1440	1	1	4	16.5	8.4	0.4	0.014	0.001	0.01	0.28	0.003	0.010L	4	120	3
2864	06	11	72	1420	36	1	1	6.5	13.2	1.4	0.015	0.002	0.01	0.29	0.001	0.020	3	113	4
2952	04	12	72	1525	1	1	1	3.0	12.1	0.2	0.010	0.005	0.01	0.30	0.002	0.040	4	110	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT											
18	05	01	72	1530				0.10						3.80					8	15	
142	31	01	72	2140				0.15						4.20					3	6	
2157	06	03	72	2206															6	12	
13019	28	03	72	1750				0.15						3.30					8	14	
13043	12	04	72	1640				0.20						4.70					10	17	
13069	20	04	72	1705				0.20						5.30					11	16	
13099	26	04	72	2257				0.20						3.80					9	15	
14539	27	04	72	2130										4.30	90	5			8	15	
13125	04	05	72	1245				0.15						5.30					7		
13152	18	05	72	1815				0.10						3.00					10		
2403	31	05	72	1635				0.10						2.50					7	21	
622	10	08	72	1445				0.10											10	19	
675	06	09	72	1020				0.05											7	17	
802	02	10	72	1440				0.10											6	14	
2864	06	11	72	1420				0.10											21	29	
2952	04	12	72	1525				0.10											14	20	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-025-02

STREAM - GULL R.
LOCATION - HWY 35, COBOCONK

MILEAGE - 166.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
7	04	01	72	1825	32	4	1	1.6	9.4	1.4	0.040	0.004	0.01	0.26	0.002	0.120	2	76	3
138	31	01	72	2045	8	1	1	1.0	10.1		0.008	0.002	0.01	0.23	0.002	0.120	2	73	3
2147	06	03	72	1729	4	1	1	2.0	8.9	0.6	0.010	0.008	0.02	0.23	0.002	0.120	2	76	4
13020	28	03	72	1825	1	1	10L				0.020	0.008	0.01	0.22	0.002	0.180			
13045	12	04	72	1725	4	1	10L				0.010	0.001L	0.01	0.26	0.002	0.170			
13071	20	04	72	1735	16	4	4				0.020	0.004	0.02	0.26	0.006	0.090			
13101	26	04	72	2350	1	1	1				0.012	0.002	0.01	0.25	0.003	0.160			
14541	28	04	72	1340	1	1	1	3.2	10.7		0.025	0.001	0.01	0.35	0.004	0.160			
13127	04	05	72	1315	1	1	4				0.010	0.001	0.01	0.23	0.002	0.150			
13154	18	05	72	1845	96	1	8				0.016	0.002	0.01	0.36	0.004	0.120			
2412	01	06	72	0915	216	1	4	16.5		1.2	0.011	0.004	0.02	0.23	0.002	0.040	2	83	3
2543	29	06	72	0810	144	8	8	19.5	6.9	1.4	0.015	0.002	0.02	0.26	0.005	0.040	2	76	3
620	10	08	72	1400	240	1	1	19.5	10.6	0.2	0.009	0.002	0.01	0.25	0.005	0.020	2	72	3
670	05	09	72	1725	84	32	1	20.0	7.9	1.0	0.014	0.001	0.12	0.73	0.004	0.010	1	67	3
799	02	10	72	1355	60	1	1	16.5	8.2	0.2	0.005	0.002	0.02	0.29	0.004	0.010	3	70	1
2861	06	11	72	1320	32	1	1	7.5	13.2	1.2	0.010	0.002	0.01	0.20	0.001	0.120	4	89	3
2949	04	12	72	1415	4	1	1	3.0	13.4	0.4	0.010	0.002	0.01	0.24	0.002	0.120	3	62	3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COO-RIDE MG/L
7	04	01	72	1825				0.10						3.12						6	9
138	31	01	72	2045				0.20						6.60						4	6
2147	06	03	72	1729											40	5					
13020	28	03	72	1825				0.05						3.20						6	9
13045	12	04	72	1725				0.10						3.60						8	11
13071	20	04	72	1735				0.15						3.60						8	13
13101	26	04	72	2350				0.10						3.20						6	10
14541	28	04	72	1340				0.10						4.00						6	10
13127	04	05	72	1315				0.10						4.30						3	
13154	18	05	72	1845				0.05						2.50						7	
2543	29	06	72	0810				0.15												6	9
620	10	08	72	1400				0.05												7	10
670	05	09	72	1725				0.05												12	51
799	02	10	72	1355				0.05												6	10
2861	06	11	72	1320				0.05												11	14
2949	04	12	72	1415				0.05												11	16

LOCATION CODE - 17-0021-027-02

STREAM - SALERNO L. OUT
LOCATION - SALERNO DAM, IRONDALE

MILEAGE - 195.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RTM
2552	29 06 72	1145	6	20	1	1	22.0	8.4	1.2	0.014	0.002	0.01	0.36	0.003	0.020	3	159	2
687	06 09 72	1745	6	1	1	1	21.5	8.8	0.6	0.015	0.002	0.01	0.37	0.004	0.010L	2	154	3
816	03 10 72	1435	6	8	1	1	17.5	7.6	0.2	0.005	0.002	0.01	0.35	0.003	0.010L	3	159	

LOCATION CODE - 17-0021-030-02

STREAM - CAVENVILLE CR
LOCATION - FIRST CONC. N. OF FRASERVILLE

MILEAGE - 85.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
9860	05 01 72	1950		44	16	64	1.0	10.0	3.0	0.018	0.006	0.06	0.37	0.008	0.550	3	472	15
14510	28 02 72	1820		220	4	12	1.0	9.0	1.6	0.039	0.008	0.08	0.74	0.012	1.000	6	649	22
9875	13 03 72	1900		12	8	1	2.0	10.0	4.0	0.070	0.008	0.08	1.80	0.012	0.910	15	560	26
9890	06 04 72	1815		12	1	4	2.0	5.0	2.0	0.092	0.039	0.01	0.69	0.004	0.080	3	370	7
9905	09 05 72	1825		1	1	1	15.0	10.0	1.6	0.027	0.001L	0.01	0.50	0.006	0.170		436	16
9920	15 06 72	1835		120	48	24	22.0	8.0	1.4	0.039	0.003	0.07	0.47	0.006	0.060	15	403	71
9935	05 07 72	1855		236	28	8	22.0	7.0	1.2	0.064	0.002	0.02	0.75	0.008	0.070	15	425	11
9950	03 08 72	1915					24.5	4.0	1.4	0.052	0.006	0.03	0.52	0.007	0.030	15	416	11
9963	17 10 72	1510	68	20	12	12	9.0	10.0	1.4	0.019	0.002	0.01	0.36	0.004	0.130	7	441	11
9974	21 11 72	1445	48	140	12	1	0.1	9.0	4.0	0.018	0.003	0.01	0.39	0.003	0.400	2	500	16

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COO-RIDE MG/L
9860	05	01	72	1950				0.20						270	10					11	59
14510	28	02	72	1820	296	276		0.30						460	5					7	78
9875	13	03	72	1900				0.20	0.15					400	25					9	66
9890	06	04	72	1815										250	10						
9905	09	05	72	1825	197	220		0.15		8.3				270	5						
9920	15	06	72	1835										270	15						
9935	05	07	72	1855				0.60						8.90						18	63
9950	03	08	72	1915	188	220		0.60		8.3				290	20					16	53
9963	17	10	72	1510				0.20												16	64
9974	21	11	72	1445				0.20												18	63

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-031-02

STREAM - OTONABEE R.
LOCATION - GOV'T DOCK, LAKEFIELD

MILEAGE - 90.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	ROD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLO RIDE
9851	05 01 72	1510		40	1	1	1.0	13.0	3.5	0.026	0.002	0.03	0.53	0.006	0.090		181	5
14501	28 02 72	1330		124	8	1	1.0	14.0	0.8	0.010	0.002	0.05	0.37	0.006	0.110	2	187	5
9866	13 03 72	1450		12	1	1	2.0	12.0	0.8	0.018	0.004	0.05	0.54	0.006	0.110	2	210	6
13010	28 03 72	1410		12	4	10L				0.012	0.006	0.06	0.38	0.002	0.210			
9881	06 04 72	1445		140	1	4	3.0	10.0	1.0	0.012	0.001	0.05	0.40	0.003	0.240	2	299	6
13034	12 04 72	1305		3500	16	90				0.020	0.002	0.06	0.41	0.004	0.240			
13060	20 04 72	1405		48	1	4				0.032	0.010	0.07	0.38	0.009	0.150			
13090	26 04 72	1940		44	8	1				0.023	0.002	0.09	0.49	0.004	0.320			
13116	03 05 72	1950		20	1	1				0.034	0.002	0.07	0.40	0.006	0.290			
9896	09 05 72	1440		140	1	1	10.0	10.0	2.0	0.020	0.001L	0.02	0.45	0.004	0.260	2	196	6
13143	18 05 72	1455								0.032	0.003	0.01	0.47	0.006	0.200			
9911	15 06 72	1515		376	4	28	22.0	8.0	1.2	0.018	0.002	0.04	0.41	0.004	0.050	4	198	6

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE	DISS. IRON AS FE	PH	COLOR HAZ.	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM UM	TOTAL TOC L	TOC L	COND MG/L	CHLO MG/L
9851	05 01 72	1510					0.06							120	5				12	26		
14501	28 02 72	1330			75	100	0.10		7.5			3.60		150	5				7	23		
9866	13 03 72	1450					0.10	0.05				4.20		90	5				7	23		
13010	28 03 72	1410					0.10					3.70							10	25		
9881	06 04 72	1445												120	5							
13034	12 04 72	1305					0.10					4.60							11	28		
13060	20 04 72	1405					0.15					4.70							10	25		
13090	26 04 72	1940					0.20					3.90							10	24		
13116	03 05 72	1950					0.10					4.00							15			
9896	09 05 72	1440			78	96	0.20		8.0					160	10							
13143	18 05 72	1455					0.05					2.50							4			
9911	15 06 72	1515												140	15							

LOCATION CODE - 17-0021-032-02

STREAM - GULL L. OUT
LOCATION - HWY 35, MOORE FALLS

MILEAGE - 179.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	ROD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLO RIDE
9	04 01 72	1854		1	1	1	1.8	10.6	2.0	0.008	0.002	0.01	0.15	0.002	0.120	2	64	3
135	31 01 72	1940		1	1	1	1.0	9.9	0.4	0.018	0.001	0.01	0.23	0.002	0.120	2	61	3
2149	06 03 72	1808		1	1	1	2.6	8.7	0.8	0.010	0.004	0.01	0.19	0.002	0.120	2	61	3
14542	28 04 72	1400		1	1	1	3.9	10.6	1.4	0.008	0.001	0.01	0.28	0.003	0.160	4	65	3
2413	01 06 72	1050		204	1	16	15.5		1.2	0.010	0.002	0.01	0.22	0.002	0.050	1	69	3
2545	29 06 72	0850 6		16	1	1	19.0	8.0	0.4	0.020	0.003	0.01	0.23	0.005	0.050	2	77	2
680	06 09 72	1345 6		1200	1	4	20.0	9.0	0.6	0.005	0.002	0.02	0.24	0.003	0.010	1	61	10
809	03 10 72	1130 6		32	1	1	16.0	8.4	0.4	0.005	0.002	0.03	0.27	0.004	0.020	4	64	3
2870	07 11 72	1125 6		28	1	1	7.0	11.2	0.8	0.013	0.004	0.02	0.21	0.002	0.140	3	65	3
2958	05 12 72	1320 6		4	1	1	3.0	11.8	1.0	0.007	0.002	0.01	0.24	0.002	0.140	1	55	3

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE	DISS. IRON AS FE	PH	COLOR HAZ.	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM UM	TOTAL TOC L	TOC L	COND MG/L	CHLO MG/L
9	04 01 72	1854			19	30	0.10		7.8					45	5							
135	31 01 72	1940												50	5							
2149	06 03 72	1808												40	5							
14542	28 04 72	1400												60	5							
2958	05 12 72	1320					0.05												11	13		

LOCATION CODE - 17-0021-033-02

STREAM - DRAG R.
LOCATION - HWY 519, 12 M. S-W HALIBURTON

MILEAGE - 196.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	ROD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLO RIDE
2550	29 06 72	1045 6		696	4	4	20.0	8.6	0.6	0.014	0.001	0.01	0.27	0.005	0.040	2	66	2
686	06 09 72	1700 6		88	4	12	20.5	8.5	0.8	0.012	0.002	0.01	0.28	0.003	0.010L	2	81	6
815	03 10 72	1400 6		44	1	1	16.5	8.1	0.4	0.007	0.002	0.02	0.33	0.003	0.010L	4	79	4

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-035-02

STREAM - TWELVE MILE L.

MILEAGE - 197.9

LOCATION - HWY 35, 1 M. N. ELSIE, MINDEN TWP

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
2548	29 06 72	0945	6		84	8	8	20.9	8.4	1.0	0.014	0.002	0.01	0.28	0.005	0.040	3	57	2
683	06 09 72	1535	6		84	1	1	20.5	8.8	0.8	0.005	0.001	0.01	0.27	0.004	0.020	3	52	6
812	03 10 72	1230	6		1	1	1	15.9	8.3	1.6	0.008	0.003	0.01	0.51	0.003	0.010	3	60	3

LOCATION CODE - 17-0021-036-02

STREAM - BEECH R.

MILEAGE - 203.3

LOCATION - HWY 35, N. OF CARNARVON

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
2549	29 06 72	1008	6		1100	1	1	18.8	7.6	0.6	0.011	0.001	0.02	0.25	0.006	0.040	2	62	2
685	06 09 72	1630	8					20.5	8.6	0.4	0.015	0.002	0.02	0.45	0.003	0.010	2	59	5
813	03 10 72	1240	6		68	1	1	16.1	8.4	0.4	0.008	0.001	0.01	0.29	0.004	0.010	4	60	3

LOCATION CODE - 17-0021-037-02

STREAM - HEAD LAKE OUT

MILEAGE - 207.9

LOCATION - HWY 121, HALIBURTON

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
2551	29 06 72	1106	6		192	1	1	19.0	7.6	1.0	0.015	0.002	0.02	0.30	0.006	0.020	2	65	2
685	06 09 72	1630	8		1700	1	1	20.0	7.4	0.6	0.010	0.001	0.03	0.41	0.004	0.010	2	68	5
814	03 10 72	1330	6		24	1	1	15.5	8.7	1.0	0.008	0.002	0.01	0.41	0.004	0.010	4	69	4

LOCATION CODE - 17-0021-038-02

STREAM - JACKSON CR.

MILEAGE - 90.2

LOCATION - DALHOUSIE ST., PETERBOROUGH

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9864	05 01 72	2110		13.4	100	1	12	1.0	12.0	3.0	0.026	0.006	0.10	0.90	0.014	0.430	2	524	21
14514	28 02 72	2015		10.5	2800	140	280	3.0	12.0	4.5	0.095	0.042	0.17	0.90	0.038	0.500	30	2472	666
9879	13 03 72	1945		9.6				3.0	8.0	5.0	0.220	0.052	0.16	1.60	0.024	0.400		910	151
13009	27 03 72	2050		23.9	196	28	250				0.200	0.036	0.15	1.20	0.014	0.360			
9894	06 04 72	1915		69.1	144	8	4	3.0	8.0	3.5	0.030	0.010	0.12	0.23	0.011	0.500	12	546	42
13033	11 04 72	2025		119.0	15000	188	356				0.055	0.007	0.02	0.84	0.012	0.580			
13059	19 04 72	1955		618.0	160	4	28				0.050	0.012	0.02	0.55	0.018	0.630			
13115	03 05 72	1930		84.2	556	168	36				0.036	0.005	0.01	0.76	0.004	0.020			
9909	09 05 72	1915		64.7	156	4	4	20.0	8.0	1.2	0.034	0.004	0.01	0.80	0.004	0.010	2	400	13
13142	18 05 72	1245		48.8							0.050	0.006	0.01	1.00	0.007	0.020			
9924	15 06 72	1915		6.3	15100	116	444	24.0	7.0	2.0	0.045	0.006	0.01	1.40	0.007	0.130	4	460	26
9939	05 07 72	1930		9.0	11700	880	310	21.0	7.0	1.2	0.012	0.008	0.08	0.25	0.015	0.180	8	464	22
9954	03 08 72	1955		15.9				23.5	5.0	1.4	0.065	0.026	0.03	1.10	0.030	0.110	8	463	20
9965	17 10 72	1600	68	10.2	1200	208	284	9.0	10.0	2.0	0.034	0.006	0.05	0.88	0.009	0.120	6	475	20
9976	21 11 72	1535	68	25.2	800	4	12	2.0	11.0	3.5	0.044	0.009	0.01	0.75	0.004	0.080	1	442	17

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	ISOPT-UM MG/L	TOT. TC MG/L	TC MG/L	COO MG/L
9864	05 01 72	2110	13.4				0.20							350	10				24	70	
14514	28 02 72	2015	10.5				1.30							1470	50				6	56	
9879	13 03 72	1945	9.6				2.50	0.15	7.9				11.00	620	45				10	58	
13009	27 03 72	2050	23.9				2.00						9.30						20	73	
9894	06 04 72	1915	69.1											400	20						
13033	11 04 72	2025	119.0				0.05						7.30						21	57	
13059	19 04 72	1955	618.0				0.35						7.00						17	42	
13115	03 05 72	1930	84.2				0.25						2.70						32		
9909	09 05 72	1915	64.7				0.20		8.4					260	10						
13142	18 05 72	1245	48.8				0.20						2.50						15		
9924	15 06 72	1915	6.3											290	15						
9939	05 07 72	1930	9.0				0.20						5.70						23	60	
9954	03 08 72	1955	15.9				0.25		8.5				10.70	240	5				34	74	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-040-02

STREAM - NONQUON R.

MILEAGE - 180.5

LOCATION - AT BRIDGE IN HAMLET OF SEAGRAVE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO	
	DY MO YR	HR.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMMO	25C. RIDE	
3	04	01	72	1640	64	1	8	0.5	5.0	2.0	0.032	0.014	0.12	0.64	0.020	0.300	4	567	19
129	31	01	72	1605	76	12	8	0.2	5.5	2.0	0.028	0.008	0.08	0.61	0.020	0.220	3	554	22
14546	28	04	72	1730	108	1	4	9.0	8.7	1.2	0.039	0.002	0.01	0.56	0.004	0.060	8	353	13
2419	01	06	72	1325	2800	272	64	15.5	1.8	0.077	0.020	0.09	0.92	0.010	0.060	10	114	13	
2559	30	06	72	1100	5400	196	148	19.0	5.8	1.2	0.065	0.020	0.01	1.10	0.006	0.030	6	409	9
616	10	08	72	1150	700	148	60	16.8	7.5	2.0	0.063	0.026	0.02	0.75	0.010	0.040	8	422	11
666	05	09	72	1450	1100	12	8	17.5	7.7	1.2	0.020	0.010	0.08	0.90	0.006	0.010L	8	414	14
795	02	10	72	1155	4300	176	252	17.0	7.5	0.8	0.062	0.026	0.02	0.76	0.007	0.040	20	450	11
2857	06	11	72	1100	292	24	8	5.0	12.0	1.2	0.029	0.004	0.01	0.65	0.004	0.140	6	484	16
2945	04	12	72	1220	36	16	16	1.2	10.6	0.8	0.037	0.006	0.01	0.66	0.004	0.300	7	560	23

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
	DY MO YR	HR.	CFS	CACO3 MG/L	CACO3 MG/L	CACO3 MG/L	AS FE MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
3	04	01	72	1640	246	286	0.45		7.6					340	10						
129	31	01	72	1605										360	5						
14546	28	04	72	1730										280	5						
616	10	08	72	1150			0.45														

LOCATION CODE - 17-0021-041-02

STREAM - SCUGOG R.

MILEAGE - 152.7

LOCATION - DNSTR. LINDSAY LAGOONS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
	DY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. UHMO	RIDE
14451	26 01 72	1750		1900	188	8	0.2	11.0	3.5	0.040	0.002	0.74	2.00	0.008	0.310	5	414	15
14556	21 03 72	1545		3900	104	10	1.0	8.0	1.6	0.048	0.002	1.40	1.70	0.006	0.230	10	533	15
14558	27 04 72	2050					8.0	11.0	1.8	0.067	0.010	0.21	1.00	0.016	0.040	10	314	8
14560	29 05 72	1420		12300	1100	152	22.0	8.0	3.5	0.070	0.002	0.17	1.30	0.004	0.230	10	334	10
14562	28 06 72	1430		600G	600G	36	19.0	7.0	2.5	0.170	0.056	0.43	1.50	0.017	0.010L	8	389	11
14564	24 07 72	1600		1100	112	40	24.5	9.0	8.0	0.310	0.130	2.80	3.20	0.060	0.160	12	517	23
14566	21 08 72	1740		1400	1	1	21.9		6.0	0.320	0.050	0.78	3.30	0.028	0.040	15	541	27
14568	25 09 72	1340		1390000	12800	600G	16.0	8.0	6.0	0.200	0.002	0.38	1.70	0.006	0.310	10	365	15
14570	26 10 72	1330					4.0	12.0	1.8	0.044	0.002	0.22	1.00	0.006	0.370	3	299	14
14572	27 11 72			5100	444	60			2.5	0.030	0.001	0.23	1.20	0.005	0.250	4	325	15
14574	19 12 72			900	148	64			3.0	0.053	0.002	0.41	1.50	0.006	0.390	3	420	17

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
	DY MO YR	HR.	2400 CFS	MG/L	MG/L	MG/L	AS FE MG/L	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS 504 MG/L	MG/L	MG/L	L	MG/L	MG/L
14451	26	01	72	1750			0.20						8.75						12		
14556	21	03	72	1545										310	10						
14558	27	04	72	2050										220	15						
14560	29	05	72	1420										230							
14562	28	06	72	1430										260	15						
14564	24	07	72	1600										360	15						
14566	21	08	72	1740										400	25						
14570	26	10	72	1330										290	15						
14572	27	11	72											260	10						

LOCATION CODE - 17-0021-042-02

STREAM - SCUGOG R.

MILEAGE - 156.6

LOCATION - HWY 7 B, LINDSAY

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO
	DY MO YR	2400	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJEL	AS N	AS N		25C.	PIKE
		HR.									MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
14450	26	01	72	1540	272	12	8	1.0	9.0	3.0	0.033	0.002	0.42	1.40	0.008	0.450	4	432	
14555	21	03	72	1620	184	12	10L	1.0	6.0	1.6	0.036	0.002	1.10	1.50	0.006	0.210	4	570	16
13022	28	03	72	1940	56	4	30				0.034	0.008	1.10	1.80	0.007	0.310			
13047	12	04	72	1810	912	32	40				0.270	0.001	0.29	3.90	0.018	0.690			
13073	20	04	72	1825	132	4	20				0.048	0.016	0.73	0.73	0.019	0.670			
13103	26	04	72	2500	8	1	8				0.030	0.002	0.13	0.76	0.016	0.860			
14557	27	04	72	2115				7.0	10.0	1.4	0.038	0.004	0.19	0.82	0.012	0.810	4	321	9
13129	04	05	72	1400	7300	4100	228				0.042	0.002	0.12	0.92	0.004	0.150			
13156	18	05	72	1935	412	32	16				0.032	0.001	0.01	0.94	0.011	0.190			
14559	29	05	72	1800	600	24	20	25.0	11.0	3.5	0.042	0.003	0.08	0.79	0.004	0.020	8	320	10
14561	28	06	72	1715	148	1	4	19.5	7.0	2.5	0.056	0.008	0.42	2.00	0.008	0.050	4	377	10
14563	24	07	72	1830	424	56	16	26.0	7.0	3.0	0.063	0.001L	0.09	1.40	0.008	0.030	2	380	11
14565	21	08	72	1945	232	8	1	22.0	9.0	3.0	0.065	0.002	0.10	1.80	0.007	0.010L	15	409	10
14567	25	09	72	1655	212	80	108	16.0	8.0	2.0	0.045	0.001	0.01	1.00	0.003	0.010L	12	329	10
14569	26	10	72	1415				4.0	12.0	1.8	0.045	0.002	0.10	0.90	0.006	0.350	8	502	13
14571	27	11	72	1515	276	28	68	1.5	10.0	2.5	0.052	0.004	0.20	1.20	0.006	0.170	20	335	15
14573	19	12	72		68	16	4			4.5	0.026	0.002	0.32	1.50	0.008	0.430	6	395	13

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
	DY MO YR	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
		HR.		MG/L	MG/L	MG/L	MG/L		UNIT							MG/L					
14450	26	01	72	1540			0.20						8.25						12		
14555	21	03	72	1620										310	10						
13022	28	03	72	1940			0.10						7.70						15	61	
13047	12	04	72	1810			0.40						7.40						20	61	
13073	20	04	72	1825			4.40						4.00						13	35	
13103	26	04	72	2500			0.20						4.30						13	39	
14557	27	04	72	2115										200	15						
13129	04	05	72	1400			0.10						2.70						30		
13156	18	05	72	1935			0.10						1.20						18		
14559	29	05	72	1800										220							
14561	28	06	72	1715										240	15						
14563	24	07	72	1830										310	30						
14565	21	08	72	1945										290	15						
14569	26	10	72	1415										310	15						
14571	27	11	72	1515										240	20						

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-043-02

STREAM - GULL R.

MILEAGE - 187.6

LOCATION - 1.3 M. DNSTR. FROM MINDEN

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
10	04	01	72	1915	96	1	1	2.0	10.6	3.0	0.026	0.014	0.02	0.18	0.004	0.080	2	60	2
136	31	01	72	2005	12	1	1	1.0	9.9	0.4	0.012	0.002	0.01	0.23	0.002	0.100	2	62	2
2150	06	03	72	1828	4	1	1	2.5	8.9	1.0	0.009	0.002	0.01	0.21	0.002	0.100	1	49	3
14544	28	04	72	1440	12	1	4	2.9	11.1	1.6	0.019	0.001	0.01	0.35	0.002	0.160	3	70	3
2415	01	06	72	1018	388	12	4	15.5		1.0	0.002	0.002	0.01	0.19	0.002	0.070	1	63	2
2546	29	06	72	0918	724	1	12	15.8	6.7	1.2	0.017	0.002	0.01	0.34	0.005	0.040	2	61	2
681	06	09	72	1420	9200	4	4	20.8	9.4	0.6	0.006	0.002	0.02	0.25	0.004	0.020	1	55	9
810	03	10	72	1200	252	12	8	16.1	8.5	0.4	0.016	0.002	0.02	0.31	0.004	0.010	4	56	4
2872	07	11	72	1212	152	4	88	6.2	13.1	0.6	0.020	0.001	0.01	0.21	0.002	0.060	6	56	3
2960	05	12	72	1430	512	1	1	3.2	13.2	0.8	0.007	0.002	0.01	0.24	0.002	0.120	1	54	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
10	04	01	72	1915	17	24	0.20		7.6					50	5						
136	31	01	72	2005										30	5						
2150	06	03	72	1828										45	5						
14544	28	04	72	1440										70	5						
2960	05	12	72	1430			0.05												12	13	

LOCATION CODE - 17-0021-044-02

STREAM - GULL R.
LOCATION - HWY 35, 1 MILE UPSTR. MINDEN

MILEAGE - 191.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
11	04	01	72	1925	1	1	1	1.5	11.2	2.0	0.006	0.002	0.02	0.15	0.002	0.080	1	59	2
137	31	01	72	2015	1	1	1	1.0	10.4	0.4	0.009	0.002	0.01	0.29	0.002	0.100	1	58	3
2151	06	03	72	1855	16	4	1	1.5	8.8	1.4	0.011	0.002	0.01	0.17	0.002	0.100	2	54	3
14543	28	04	72	1425	1	1	4	3.9	11.3	1.0	0.007	0.001	0.01	0.28	0.004	0.160	3	69	3
2414	01	06	72	1005	320	16	8	16.0		1.0	0.010	0.002	0.01	0.18	0.002	0.060	1	61	2
2547	29	06	72	0930	140	4	8	20.0	8.0	0.8	0.015	0.002	0.01	0.22	0.005	0.040	2	59	2
682	06	09	72	1435	200	1	1	20.5	9.2	0.6	0.022	0.004	0.02	0.26	0.004	0.020	2	55	5
811	03	10	72	1215	20	1	1	16.0	8.5	0.4	0.007	0.002	0.01	0.31	0.003	0.010	4	56	3
2871	07	11	72	1152	1	1	1	6.5	13.2	1.4	0.017	0.001	0.01	0.22	0.002	0.080	10	55	3
2959	05	12	72	1350	1	1	1	2.2	12.6	1.4	0.009	0.002	0.01	0.25	0.002	0.120	1	53	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
11	04	01	72	1925	16	24	0.10		7.5					40	5						
137	31	01	72	2015										30	5						
2151	06	03	72	1855										50	5						
14543	28	04	72	1425										50	5						
2959	05	12	72	1350			0.05												11	13	

LOCATION CODE - 17-0021-045-02

STREAM - TRENT R.
LOCATION - HWY 401 BRIDGE, NEAR TRENTON

MILEAGE - 2.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
52	06	01	72	1950				1.0			0.024	0.002	0.02	0.52	0.004	0.100			
182	03	02	72	1515				1.0			0.024	0.002	0.03	0.34	0.012	0.170			
2122	29	02	72	1740				1.0			0.041	0.008	0.06	0.50	0.004	0.130			
13000	27	03	72	1550	572	88	10				0.022	0.010	0.05	0.50	0.004	0.35			
13023	11	04	72	1450	388	20	12				0.021	0.005	0.03	0.50	0.004	0.35			
13048	19	04	72	1530	416	32	12				0.054	0.005	0.01	0.56	0.010	0.370			
2302	25	04	72	1930				4.0	9.7		0.035	0.001	0.01	0.45	0.004	0.310			
13074	26	04	72	1445	284	12	20				0.041	0.002	0.01	0.50	0.004	0.270			
13104	03	05	72	1330	96	20	8				0.040	0.002	0.01	0.50	0.004	0.140			
13130	17	05	72	1515	544	28	1				0.065	0.004	0.01	0.65	0.006	0.130			
2371	30	05	72	1230	180	1	1				0.068	0.010	0.09	0.62	0.007	0.010			
2509	27	06	72	1038	5900	4	16	19.0	8.6	1.6	0.075	0.001	0.01	0.75	0.004	0.040	6	234	6
587	09	08	72	0943				22.0	7.8	1.2	0.040	0.009	0.04	0.39	0.004	0.040	4	223	5
739	07	09	72	1040				21.5	7.6	1.6	0.046	0.012	0.07	0.59	0.012	0.030	6	225	7
831	04	10	72	1400	416	8	1	16.5	11.8	0.4	0.038	0.006	0.04	0.71	0.004	0.070	4	242	8
2989	06	12	72	1610	188	40	8	1.2	13.8	3.0	0.032	0.004	0.01	0.44	0.004	0.140	6	245	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT TC L	TC MG/L	COND MG/L
52	06	01	72	1950			0.10							3.50					14	34	
182	03	02	72	1515			0.54							5.00					4	24	
2122	29	02	72	1740			0.15							3.90					8	22	
13000	27	03	72	1550			0.10							4.30					11	25	
13023	11	04	72	1450			0.05							5.70					12	36	
13048	19	04	72	1530			0.30							4.40					15	37	
2302	25	04	72	1930			0.25							5.10					11	20	
13074	26	04	72	1445			0.30							3.40					12	29	
13104	03	05	72	1330			0.30							7.30					16		
13130	17	05	72	1515			0.20							1.20					10		
2371	30	05	72	1230			0.15							1.00					15	31	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-046-02

STREAM - COLD CR.

LOCATION - HWY 33 BRIDGE IN FRANKFORD

MILEAGE - 7.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L	UMHO	25C	PIDE
		00																
51	06	01	72	1935				0.5		0.028	0.012	0.07	0.40	0.008	0.490			
181	03	02	72	1500				1.0		0.024	0.012	0.08	0.30	0.010	0.410			
2123	29	02	72	1755				1.5		0.026	0.018	0.06	0.36	0.008	0.470			
13001	27	03	72	1605	260	44	10			0.022	0.008	0.06	0.49	0.006	0.31			
2236	28	03	72	1655	204	36	4	3.4	6.9	0.036	0.018	0.06	0.47	0.011	0.690			
13024	11	04	72	1515	310	8	40			0.025	0.002	0.01	0.52	0.006	0.350			
13049	19	04	72	1545	124	24	12			0.046	0.005	0.01	0.54	0.010	0.310			
2303	25	04	72	1950	112	20	4	4.0	12.1	0.017	0.001	0.01	0.33	0.002	0.160			
13075	26	04	72	1500	28	4	4			0.028	0.002	0.01	0.37	0.005	0.120			
13105	03	05	72	1345	352	68	32			0.028	0.008	0.01	0.42	0.004	0.200			
13131	17	05	72	1535	180	116	4			0.047	0.012	0.04	0.59	0.013	0.190			
2372	30	05	72	1120	432	156	76	20.2	8.2	0.058	0.013	0.04	0.51	0.004	0.010			
2510	27	06	72	1056	324	48	128	18.0	8.6	0.061	0.028	0.01	0.71	0.006	0.070	3	395	8
589	09	08	72	1048				19.5	8.4	0.099	0.027	0.02	0.75	0.010	0.200	8	409	8
738	07	09	72	0950	8	48	20	18.0	8.6	0.009	0.002	0.01	0.39	0.006	0.010	1	385	7
847	05	10	72	1305	676	4	20	17.5	12.4	0.042	0.002	0.01	0.95	0.010	0.720	6	425	10
2988	06	12	72	1650	356	84	140	2.0	12.4	0.066	0.020	0.05	0.55	0.010	0.970	12	460	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. T	TOT. C	COND
		2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		00																			
51	06	01	72	1935			0.20						14.50						13	61	
181	03	02	72	1500			1.90						12.00						2	47	
2123	29	02	72	1755			0.30						11.00						9	55	
13001	27	03	72	1605			0.10						3.70						10	33	
2236	28	03	72	1655			0.29						8.90						9	50	
13024	11	04	72	1515			0.05						4.70						13	37	
13049	19	04	72	1545			0.25						4.30						13	35	
2303	25	04	72	1950			0.10						3.40						11	43	
13075	26	04	72	1500			0.15						2.30						13	45	
13105	03	05	72	1345			0.10						2.70						40		
13131	17	05	72	1535			0.20						5.30						13		
2372	30	05	72	1120			0.15						3.60						12	52	
2510	27	06	72	1056			0.10												14	58	
589	09	08	72	1048															24	62	
738	07	09	72	0950			0.15							250	15				12	49	
847	05	10	72	1305			0.20												13	57	
2988	06	12	72	1650			0.55												21	67	

LOCATION CODE - 17-0021-047-02

STREAM - RAWDON CR.
LOCATION - HWY 33, 1 MILE S. STIRLING

MILEAGE - 15.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFEL	AS N	AS N		25C	PIDE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
55	06	01	72	2100	4790.0	1300	168	0.5	9.4	2.5	0.028	0.002	0.01	0.49	0.006	0.090	2	252	7	
178	02	02	72	1848		2600	88	1.0	9.2	2.0	0.020	0.008	0.06	0.41	0.008	0.700	2	493	10	
2124	29	02	72	1815				2.0			0.110	0.014	0.07	1.02	0.011	0.550				
13002	27	03	72	1625	115.0	264	76	40			0.050	0.016	0.11	0.68	0.016	0.34				
2237	28	03	72	1710		100	4	101	3.1	6.7	0.044	0.012	0.10	0.60	0.014	0.730				
13025	11	04	72	1530	400.0	348	156	140			0.098	0.031	0.10	0.67	0.013	0.570				
13050	19	04	72	1600	650.0	164	124	12			0.034	0.010	0.01	0.36	0.009	0.210				
2304	25	04	72	2015		412	44	20	8.8	10.7	0.086	0.048	0.01	0.45	0.004	0.140	3	350		
13076	26	04	72	1515	170.0	1500	72	24			0.024	0.004	0.01	0.32	0.004	0.140				
13106	03	05	72	1400	100.0	5000	900	108			0.032	0.008	0.01	0.50	0.003	0.210				
13132	17	05	72	1600	175.0	552	156	28			0.046	0.018	0.04	0.57	0.020	0.240				
2373	30	05	72	1140	89.4	380	108	1	19.5	7.8	0.053	0.026	0.08	0.58	0.011	0.150				
2511	27	06	72	1120	56.7	488	80	28	18.4	8.6	0.042	0.026	0.02	0.61	0.009	0.200	3	431	0	
590	09	08	72	1108	64.8				19.0	7.9	0.046	0.014	0.03	0.46	0.011	0.220	8	432	7	
737	07	09	72	0930	9.6	460	84	36	18.0	6.9	0.034	0.019	0.04	0.63	0.012	0.150	3	444	0	
846	05	10	72	1250	23.9	556	124	56	16.5	9.2	0.052	0.008	0.01	0.68	0.010	0.130	4	468	10	
2987	06	12	72	1500	76.0	552	232	632	1.5	12.3	2.0	0.083	0.032	0.05	0.59	0.008	0.870	10	500	15

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. T	TOT. C	COND
		2400	CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
		00																			
55	06	01	72	2100	4790.0		0.45						5.20	150	10				16	34	
178	02	02	72	1848			0.19						5.40						11	65	
2124	29	02	72	1815			0.20						9.50						9	60	
13002	27	03	72	1625	115.0		0.30						8.10						12	58	
2237	28	03	72	1710			0.45						8.60						12	59	
13025	11	04	72	1530	400.0		0.05						5.20						13	41	
13050	19	04	72	1600	650.0		0.40						5.40						12	45	
2304	25	04	72	2015									2.10						10	48	
13076	26	04	72	1515	170.0		0.25						2.30			22			12	47	
13106	03	05	72	1400	100.0		0.25						2.90						43		
13132	17	05	72	1600	175.0		0.25						4.70						10		
2373	30	05	72	1140	89.4		0.10						5.20						10	61	
2511	27	06	72	1120	56.7		0.15												12	64	
590	09	08	72	1108	64.8														23	62	
737	07	09	72	0930	9.6		0.20							100	15				18	65	
846	05	10	72	1250	23.9		0.10												16	61	
2987	06	12	72	1500	76.0		0.70												20	67	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-048-02

STREAM - CROWE R.

MILEAGE - 38.1

LOCATION - CROWE BRIDGE, NEAR HEALEY FALLS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND RIDE	CHLO RIDE	
37	06	01	72	1545			0.5			0.015	0.002	0.02	0.41	0.004	0.040				
165	02	02	72	1515						0.011	0.002	0.03	0.38	0.004	0.060				
2135	01	03	72	1452			0.5			0.021	0.002	0.02	0.36	0.004	0.060				
13003	27	03	72	1705	8	1	10L			0.020	0.002	0.01	0.48	0.004	0.160				
13026	11	04	72	1605	8M	1	1			0.018	0.004	0.01	0.38	0.003	0.170				
13051	19	04	72	1630	400	1	16			0.020	0.006	0.01	0.39	0.008	0.120				
13077	26	04	72	1545	4	1	4			0.017	0.001	0.01	0.37	0.005	0.290				
14522	26	04	72	1910	12	1	5.9	10.3		0.016	0.002	0.01	0.37	0.004	0.140				
13107	03	05	72	1440	16	4	4			0.016	0.004	0.01	0.36	0.003	0.100				
13133	17	05	72	1705	140	12	1			0.019	0.006	0.01	0.35	0.004	0.060				
2390	30	05	72	1730	128	8	4	19.5		1.400	0.600	0.02	0.31	0.005	0.010L				
2530	28	06	72	1145	28	4	12	20.0	8.7	0.023	0.002	0.02	0.40	0.005	0.020	2	168	3	
606	10	08	72	1635	68	1	4	19.8	9.0	0.024	0.001	0.01	0.40	0.004	0.020	6	184	3	
721	06	09	72	1250	6	28	4	21.5	7.5	0.003	0.002	0.02	0.47	0.006	0.010L	2	190	4	
824	04	10	72	1100	6	12	4	16.0	10.1	0.049	0.008	0.06	0.45	0.002	0.010L	3	190	5	
2881	08	11	72	0942	6	8	1	6.0	13.2	1.0	0.018	0.002	0.01	0.39	0.004	0.020	4	187	5
2971	06	12	72	1045	6	8	4	2.0	12.8	2.0	0.013	0.002	0.01	0.36	0.002	0.040	1	190	4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY MG/L	ALKA-LINTY MG/L	HARD-NESS MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
37	06	01	72	1545			0.15						3.20						7	27	
165	02	02	72	1515			0.10						4.00						3	16	
2135	01	03	72	1452			0.15						5.00						8	27	
13003	27	03	72	1705			0.15						4.50						12	30	
13026	11	04	72	1605			0.05						4.90						14	31	
13051	19	04	72	1630			0.25						5.00						12	27	
13077	26	04	72	1545			0.20						4.50						12	24	
14522	26	04	72	1910			0.20						4.60						13	25	
13107	03	05	72	1440			0.15						4.40						11		
13133	17	05	72	1705			0.20						3.40						7		
2390	30	05	72	1730			0.10						2.60						12	26	
2530	28	06	72	1145			0.15												16	31	
606	10	08	72	1635			0.10												15	31	
721	06	09	72	1250			0.05												11	25	
824	04	10	72	1100			0.05												12	28	
2881	08	11	72	0942			0.10												8	22	
2971	06	12	72	1045			0.10												16	23	

LOCATION CODE - 17-0021-049-02

STREAM - OUSE R.

MILEAGE - 59.5

LOCATION - COUNTY RD. 2 NEAR BIRDSALLS STA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJFLO AS N	NO - 2 AS N	NO - 3 AS N	TURBID 25C. UMHO	COND 25C. RIDE	CHLO RIDE	
9856	05	01	72	1800	3300	32	4	2.0	12.0	3.0	0.014	0.002	0.06	0.75	0.010	0.550	3	402	13
14506	28	02	72	1715	36	1	600G	2.0	9.0	6.0	0.055	0.002	0.18	2.10	0.008	2.100	4	744	31
9871	13	03	72	1645				2.0	5.0	3.5	0.110	0.012	0.13	2.90	0.016	1.200	10	750	23
13006	27	03	72	1825	36	8	90			0.030	0.014	0.08	0.66	0.008	0.710				
9886	06	04	72	1626	72	8	8	2.0	7.0	1.2	0.054	0.023	0.13	0.70	0.015	0.810	2	414	11
13029	11	04	72	1730	464	12	120			0.084	0.020	0.06	1.10	0.010	0.670				
13054	19	04	72	1720	112	8	24			0.036	0.013	0.01	0.37	0.011	0.470				
13080	26	04	72	1650	1	1	4			0.022	0.002	0.01	0.43	0.004	0.160				
13110	03	05	72	1600	108	20	60			0.030	0.003	0.06	0.50	0.002	0.180				
9901	09	05	72	1630	120	4	8	14.0	8.0	1.2	0.027	0.001	0.02	0.48	0.004	0.060	3	364	6
13137	17	05	72	1930	1300	40	20			0.031	0.005	0.03	0.72	0.008	0.170				
9916	15	06	72	1655	376	104	32	21.0	3.0	1.0	0.025	0.003	0.03	0.57	0.007	0.140	6	420	8
9931	05	07	72	1725	332	48	8	19.0	7.0	0.8	0.038	0.008	0.01	0.66	0.008	0.140	25	404	6
9946	03	08	72	1740				21.6	5.0	1.0	0.044	0.008	0.05	0.82	0.014	0.180	8	439	7
9959	17	10	72	1330				8.5	9.0	1.4	0.020	0.011	0.01	0.57	0.005	0.180	4	455	10
9970	21	11	72	1155	104	8	72	2.5	10.0	3.5	0.014	0.004	0.01	0.44	0.003	0.340	2	455	10

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY MG/L	ALKA-LINTY MG/L	HARD-NESS MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
9856	05	01	72	1800			0.10						300	5					17	64	
14506	28	02	72	1715	324	402	0.40		8.2				14.00	560	20				7	81	
9871	13	03	72	1645			0.60	0.10					12.00	500	15				2	81	
13006	27	03	72	1825			0.15						7.00						14	67	
9886	06	04	72	1626									270	10							
13029	11	04	72	1730			0.05						5.70						18	54	
13054	19	04	72	1720			0.15						5.30						19	49	
13080	26	04	72	1650			0.20						2.70						16	45	
13110	03	05	72	1600			0.23						3.10						35		
9901	09	05	72	1630	173	202	0.20		8.1				220	10							
13137	17	05	72	1930			0.20						3.40						14		
9916	15	06	72	1655									260	15							
9931	05	07	72	1725			0.25						6.20						19	67	
9946	03	08	72	1740	216	238	0.25		8.0				8.30	290	5				25	69	
9959	17	10	72	1330			0.15												23	76	
9970	21	11	72	1155			0.10												22	65	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-050-02

STREAM - EELS CR.
LOCATION - STONEYRIDGE RD., 4 MILES WEST

MILEAGE - 114.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL Kjeld AS N	NO - 2 AS N	NO - 3 AS N	TURBID	COND 25C. UMHQ	CHLO R/PF	
24	05	01	72	1745			0.1			0.010	0.001	0.03	0.39	0.004	0.090				
159	01	02	72	2045			0.0			0.010	0.002	0.07	0.39	0.004	0.100				
2137	01	03	72	1605			1.0			0.022	0.002	0.10	0.40	0.004	0.120				
13013	28	03	72	1520	36	8	10L			0.011	0.004	0.14	0.53	0.004	0.220				
13037	12	04	72	1440	124	1	10			0.020	0.001L	0.14	0.52	0.005	0.210				
13063	20	04	72	1505	96	4	20			0.018	0.003	0.08	0.33	0.008	0.080				
13093	26	04	72	2040	36	12	1			0.014	0.002	0.01	0.30	0.004	0.090				
13119	03	05	72	2045	8	1	1			0.088	0.048	0.09	0.52	0.005	0.030				
13147	17	05	72	1615	428	76	88			0.018	0.002	0.01	0.38	0.004	0.060				
2396	31	05	72	1050	228	24	4	19.5		0.015	0.003	0.02	0.39	0.005	0.010				
2533	28	06	72	1325	184	12	28	18.2	6.8	1.0	0.017	0.006	0.01	0.39	0.006	0.030	3	89	2
627	10	08	72	1735	360	4	1	18.2	9.2	0.4	0.013	0.002	0.01	0.38	0.008	0.030	4	121	3
691	07	09	72	1120	76	1	8	19.2	8.0	1.0	0.016	0.002	0.03	0.49	0.006	0.030	2	122	4
821	04	10	72	0903	68	4	1	13.4	9.0	0.2	0.017	0.006	0.01	0.34	0.004	0.060	6	114	3
2876	07	11	72	1450	16	4	1	4.9	13.6	1.0	0.013	0.002	0.01	0.33	0.003	0.080	3	126	4
2964	05	12	72	1015	8	1	1	1.2	13.1	1.4	0.014	0.004	0.01	0.35	0.004	0.120	2	160	4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR OUR HAZ. UNIT	PHENOLS PPR	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS S04 MG/L	POTASSIUM MG/L	SODIUM UM MG/L	TDS MG/L	COND MG/L	CHLO MG/L
24	05	01	72	1745			0.35						4.50						11	24	
159	01	02	72	2045			0.30						5.80						7	13	
2137	01	03	72	1605			0.40						5.00						10	25	
13013	28	03	72	1520			0.35						4.80						12	29	
13037	12	04	72	1440			0.40						5.30						14	22	
13063	20	04	72	1505			0.40						4.30						9	17	
13093	26	04	72	2040			0.20						4.00						16		
13119	03	05	72	2045			0.15						3.90						10		
13147	17	05	72	1615			0.20						2.30								
2396	31	05	72	1050			0.35						5.00								
2533	28	06	72	1325			0.30												11	17	
627	10	08	72	1735			0.25												10	19	
691	07	09	72	1120			0.25								15				15	23	
821	04	10	72	0903			0.25												9	17	
2876	07	11	72	1450			0.25												15	22	
2964	05	12	72	1015			0.25												13	27	

LOCATION CODE - 17-0021-051-02

STREAM - JACK'S CR.
LOCATION - BRIDGE AT STONEYRIDGE

MILEAGE - 110.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL Kjeld AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMHQ	COND 25C.	CHLO P/BF	
25	05	01	72	1755			0.5			0.010	0.004	0.06	0.44	0.004	0.060				
160	01	02	72	2055			0.0			0.010	0.002	0.07	0.41	0.004	0.060				
2136	01	03	72	1555			0.0			0.011	0.002	0.10	0.43	0.004	0.080				
13014	28	03	72	1535	64	16	40			0.016	0.006	0.16	0.53	0.004	0.260				
13038	12	04	72	1430	90.0	16	10			0.020	0.001	0.30	0.69	0.007	0.180				
13064	20	04	72	1515	374.0	76	8			0.022	0.003	0.07	0.45	0.008	0.030				
13094	26	04	72	2055	228.0	48	1			0.013	0.002	0.01	0.29	0.003	0.040				
13120	03	05	72	2100	233.0	36	4			0.014	0.002	0.01	0.38	0.002	0.020				
13146	18	05	72	1600	211.0	480	8	80		0.019	0.002	0.01	0.40	0.004	0.010L				
2397	31	05	72	1105	88.2	384	48	1	19.0	0.016	0.002	0.01	0.43	0.005	0.01 L				
2532	28	06	72	1312	6	136	20	88	21.8	7.8	1.4	0.020	0.01	0.47	0.004	0.010L	3	175	
628	10	08	72	1745	6	156	8	112	18.0	10.1	0.2	0.014	0.001	0.01	0.39	0.005	0.010L	4	159
692	07	09	72	1105	69	188	40	280	19.3	8.3	0.4	0.012	0.002	0.01	0.39	0.005	0.010L	2	150
822	04	10	72	0915	6	276	24	24	12.2	9.5	0.2	0.010	0.008	0.06	0.73	0.004	0.040	3	179
2877	07	11	72	1508	6	36	1	4	5.0	13.6	1.2	0.019	0.004	0.01	0.37	0.002	0.010L	6	164
2965	05	12	72	0950	6	32	4	4	1.0	13.2	2.0	0.011	0.002	0.02	0.40	0.063	0.040	1	170

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CAC03 MG/L	ALKALINITY CAC03 MG/L	HARDNESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR OUR HAZ. UNIT	PHENOLS PPR	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS S04 MG/L	POTASSIUM MG/L	SODIUM UM MG/L	TDS MG/L	COND MG/L	CHLO MG/L
25	05	01	72	1755			0.20						3.00						13	30	
160	01	02	72	2055			0.20						4.00						1	16	
2136	01	03	72	1555			0.25						4.10						7	26	
13014	28	03	72	1535			0.35						4.30						11	27	
13038	12	04	72	1430	90.0		0.60						4.60						14	31	
13064	20	04	72	1515	374.0		0.30						4.00						10	23	
13094	26	04	72	2055	228.0		0.20						3.20						12	25	
13120	03	05	72	2100	233.0		0.20						4.00						9		
13146	18	05	72	1600	211.0		0.15						2.00						11		
2397	31	05	72	1105	88.2		0.20						2.60								
2532	28	06	72	1312			0.40												17	33	
628	10	08	72	1745			0.25												13	27	
692	07	09	72	1105			0.20												9	23	
822	04	10	72	0915			0.25												17	27	
2877	07	11	72	1508			0.20												16	30	
2965	05	12	72	0950			0.20												14	31	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-052-02

STREAM - MISSISSAUGA R.
LOCATION - HWY 36, 1 M. N. OF BUCKHORN

MILEAGE - 122.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJFLO	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO RISE
22	05	01	72 1625				0.5			0.006	0.001	0.01	0.26	0.002	0.140			
148	01	02	72 1600				2.0			0.007	0.002	0.02	0.24	0.002	0.120			
2155	06	03	72 2045				1.0			0.010	0.006	0.03	0.31	0.004	0.140			
13015	28	03	72 1610	1	1	10L				0.010	0.002	0.06	0.37	0.004	0.180			
13039	12	04	72 1515	110	1	10L				0.014	0.001L	0.09	0.39	0.005	0.100			
13065	20	04	72 1550	16	1	1				0.014	0.002	0.02	0.26	0.006	0.010L			
13095	26	04	72 2140							0.009	0.002	0.01	0.28	0.003	0.090			
14534	27	04	72 1930	1	1	1	4.5	10.9		0.010	0.001	0.01	0.34	0.006	0.130			
13121	03	05	72 2125	1	1	1				0.008	0.002	0.01	0.25	0.002	0.130			
13148	18	05	72 1700	176	1	28				0.015	0.002	0.01	0.34	0.004	0.100			
2398	31	05	72 1505	784	24	4	19.0			0.009	0.007	0.02	0.28	0.004	0.060			
2536	28	06	72 1455	48	4	12	21.0	7.3	1.0	0.010	0.002	0.01	0.32	0.004	0.090	2	58	2
625	10	08	72 1650	392	12	4	17.8	9.8	0.2	0.008	0.001	0.01	0.29	0.005	0.060	4	59	2
689	07	09	72 1210	220	36	56	19.5	8.8	0.4	0.008	0.002	0.02	0.32	0.005	0.020	2	57	2
818	03	10	72 1610	48	4	1	15.9	8.0	3.5	0.011	0.002	0.01	0.86	0.004	0.060	2	78	2
2875	07	11	72 1412	20	4	16	5.0	13.4	1.4	0.012	0.002	0.01	0.49	0.002	0.140	4	64	2
2963	05	12	72 1058	20	1	1	1.0	12.8	1.2	0.012	0.005	0.01	0.32	0.002	0.180	1	62	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
22	05	01	72	1625				0.10					3.20						8	11	
148	01	02	72	1600				0.10					3.60						1	3	
2155	06	03	72	2045				0.10					3.70						6	9	
13015	28	03	72	1610				0.20					3.30						9	13	
13039	12	04	72	1515				0.30					4.70						13	10	
13065	20	04	72	1550				0.15					3.30						9	23	
13095	26	04	72	2140				0.10					2.50						8	12	
14534	27	04	72	1930				0.11					5.70						8	12	
13121	03	05	72	2125				0.10					2.90						2		
13148	18	05	72	1700				0.10					2.50						11		
2398	31	05	72	1505				0.15					2.00								
2536	28	06	72	1455				0.15											5	10	
625	10	08	72	1650				0.15											9	12	
689	07	09	72	1210				0.15											8	11	
818	03	10	72	1610				0.10											9	13	
2875	07	11	72	1412				0.15											9	13	
2963	05	12	72	1058				0.10											14	17	

LOCATION CODE - 17-0021-053-02

STREAM - NOGIES CR.
LOCATION - 1.7 M. UPSTR. HWY 36, NOGIES CR

MILEAGE - 143.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO			
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLO	AS N	AS N		25C.	PIRE			
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO				
20	05	01	72	1555				1.0		0.017	0.001	0.04	0.56	0.004	0.040						
146	01	02	72	1530	40.0			1.0		0.014	0.001	0.06	0.53	0.006	0.050						
2153	06	03	72	2000				0.5		0.014	0.001	0.12	0.80	0.006	0.090						
13017	28	03	72	1710		4	1			0.012	0.002	0.14	0.54	0.007	0.210						
13041	12	04	72	1550	41.8	4	1	10L		0.012	0.001L	0.10	0.39	0.007	0.220						
13067	20	04	72	1625	347.0	32	8	1		0.019	0.006	0.06	0.39	0.007	0.090						
13097	26	04	72	2220	378.0	26	1	1		0.013	0.002	0.01	0.32	0.004	0.090						
14536	27	04	72	2010		1	1	1	5.0	10.2	0.011	0.001	0.01	0.37	0.006	0.090					
13123	03	05	72	2250	212.0	12	1	1		0.014	0.002	0.01	0.23	0.002	0.040						
13150	18	05	72	1740	180.0	456	16	24		0.021	0.004	0.04	0.42	0.003	0.010L						
2400	31	05	72	1540	94.7	12100	24	32		0.017	0.004	0.03	0.48	0.003	0.010L						
2538	28	06	72	1522	6	96	8	4	22.0	8.3	1.4	0.014	0.006	0.01	0.43	0.004	0.010L	4	220	2	
624	10	08	72	1610	6	51.8	16	8	18.8	11.4	0.4	0.013	0.002	0.01	0.45	0.005	0.010L	6	227	3	
677	06	09	72	1140	6	53.1	1	4	19.0	9.2	0.4	0.013	0.004	0.01	0.45	0.003	0.010L	2	220	6	
806	03	10	72	1005	6	36.5	16	8	14.9	9.2	0.4	0.012	0.002	0.02	0.50	0.004	0.010L	4	229	3	
2873	07	11	72	1305	6	5.4	1	1	15.0	13.4	2.0	0.014	0.002	0.01	0.30	0.002	0.010L	2	220	3	
2961	05	12	72	1145	6	74.5	20	4	1	1.9	12.8	1.4	0.009	0.002	0.02	0.37	0.002	0.020	2	245	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
20	05	01	72	1555				0.10					4.00						15	39	
146	01	02	72	1530	40.0			0.15					5.00						6	28	
2153	06	03	72	2000				0.15					6.20						9	35	
13017	28	03	72	1710				0.20					5.20						12	37	
13041	12	04	72	1550	41.8			0.15					5.30						15	40	
13067	20	04	72	1625	347.0			0.15					4.30						12	30	
13097	26	04	72	2220	378.0			0.10					3.80						13	28	
14536	27	04	72	2010				0.10					3.00						13	29	
13123	03	05	72	2250	212.0			0.10					2.70						16		
13150	18	05	72	1740	180.0			0.05					1.20						10		
2400	31	05	72	1540	94.7			0.10					2.60								
624	10	08	72	1610	6	51.8		0.05											17	37	
677	06	09	72	1140	6	53.1		0.10											11	33	
806	03	10	72	1005	6	36.5		0.05											13	34	
2873	07	11	72	1305	6	5.4		0.10											18	40	
2961	05	12	72	1145	6	74.5		0.10											28	43	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-054-02

STREAM - BALSAM L. OUT
LOCATION - AT ROSEDALE DAM

MILEAGE - 159.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PYD
15	04	01	72	2035				0.3		0.010	0.002	0.02	0.23	0.002	0.060			
140	31	01	72	2110						0.020	0.002	0.01	0.28	0.002	0.080			
2158	06	03	72	2220				2.0		0.008	0.002	0.02	0.25	0.004	0.080			
13021	28	03	72	1905		180				0.008	0.002	0.01	0.24	0.003	0.140			
13046	12	04	72	1740	1	10L				0.010	0.001L	0.01	0.21	0.004	0.130			
13072	20	04	72	1750	404	8	1			0.010	0.003	0.02	0.26	0.005	0.190			
13102	26	04	72	2415	8	1	1			0.011	0.002	0.01	0.26	0.002	0.140			
14540	28	04	72	1320	1	1	1	3.9	10.6	0.010	0.001	0.02	0.29	0.005	0.190			
13128	04	05	72	1325	1	1	1			0.012	0.002	0.01	0.26	0.010	0.150			
13155	18	05	72	1900	16	1	1			0.010	0.002	0.03	0.35	0.004	0.080			
2404	31	05	72	1708	340	12	16			0.010	0.001L	0.01	0.22	0.002	0.020			
2542	29	06	72	0750	92	1	1	18.0	6.9	0.013	0.002	0.01	0.28	0.004	0.020	2	119	3
623	10	08	72	1515	168	1	1	19.2	10.5	0.018	0.002	0.01	0.26	0.004	0.010L	3	113	4
671	05	09	72	1800	72	4	1	20.7	8.8	0.011	0.002	0.02	0.33	0.003	0.010L	2	102	3
800	02	10	72	1410	44	1	1	16.3	8.4	0.011		0.01	0.30	0.004	0.050	8	112	3
2862	06	11	72	1335	16	4	1	6.5	13.6	0.013	0.002	0.01	0.28	0.001	0.020	4	99	4
2950	04	12	72	1440	1	1	1	2.0	13.8	0.012	0.003	0.01	0.23	0.002	0.060	3	97	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
15	04	01	72	2035			0.10						3.60						6	12	
140	31	01	72	2110			0.30						4.00						3	5	
2158	06	03	72	2220			0.05						3.90						5	11	
13021	28	03	72	1905			0.05						3.40						8	11	
13046	12	04	72	1740			0.05						3.30						8	12	
13072	20	04	72	1750			0.05						2.70						8	13	
13102	26	04	72	2415			0.05						2.90						6	14	
14540	28	04	72	1320			0.05						3.10						7	12	
13128	04	05	72	1325			0.20						4.00						8		
13155	18	05	72	1900			0.05						2.80						8		
2404	31	05	72	1708			0.05						2.60						7		
2542	29	06	72	0750			0.05												8	15	
623	10	08	72	1515			0.05												6	16	
671	05	09	72	1800			0.05												8	11	
800	02	10	72	1410			0.05												8	14	
2862	06	11	72	1335			0.05												8	14	
2950	04	12	72	1440			0.05												11	17	

LOCATION CODE - 17-0021-055-02

STREAM - BURNT R.
LOCATION - 1 MILE EAST OF FELL

MILEAGE - 160.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	PYD
14	04	01	72	2020				0.0		0.018	0.004	0.05	0.40	0.004	0.120			
141	31	01	72	2130						0.016	0.004	0.07	0.45	0.006	0.110			
13044	12	04	72	1700		168	10			0.016	0.001L	0.08	0.33	0.004	0.230			
13070	20	04	72	1720	4010.0	68	4			0.089	0.005	0.05	0.38	0.007	0.100			
13100	26	04	72	2325	3170.0	40	4			0.032	0.002	0.01	0.36	0.004	0.140			
14538	27	04	72	2100	2890.0	12	1	4.5	10.8	0.028	0.001	0.05	0.50	0.005	0.130			
13126	04	05	72	1300	2290.0	84	8			0.020	0.004	0.11	0.32	0.002	0.220			
13153	18	05	72	1830	2990.0	360	64			0.011	0.004	0.03	0.10	0.006	0.030			
2402	31	05	72	1735	450.0	556	32			0.016	0.004	0.03	0.40	0.004	0.020			
2554	29	06	72	1400	1770.0	640	24	20.0	7.4	0.032	0.006	0.01	0.42	0.006	0.010	3	105	3
621	10	08	72	1425	363.0	164	28	18.2	9.0	0.014	0.002	0.01	0.33	0.004	0.040	3	125	4
672	05	09	72	1830	368.0	14000	8	19.0	7.2	0.012	0.002	0.04	0.35	0.006	0.020	2	118	4
801	02	10	72	1430	443.0	196	4	15.0	8.0	0.012	0.001	0.01	0.34	0.005	0.030	4	120	4
2863	06	11	72	1400	780.0	136	8	5.8	12.8	0.017	0.004	0.01	0.33	0.002	0.060	4	112	5
2951	04	12	72	1508	578.0	64	16	3.0	12.4	0.015	0.004	0.01	0.32	0.004	0.080	4	125	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
14	04	01	72	2020			0.50						5.20						11	19	
141	31	01	72	2130			0.35						6.30						6	10	
13044	12	04	72	1700			0.30						7.40						12	20	
13070	20	04	72	1720	4010.0		0.10						4.00						5	8	
13100	26	04	72	2325	3170.0		0.35						4.00						8	13	
14538	27	04	72	2100	2890.0		0.30						4.00						11	17	
13126	04	05	72	1300	2290.0		0.30						4.20						5		
13153	18	05	72	1830	2990.0		0.30						2.50						11		
2402	31	05	72	1735	450.0		0.40						3.60								
621	10	08	72	1425	363.0		0.35												9	19	
672	05	09	72	1830	368.0		0.35												9	16	
801	02	10	72	1430	443.0		0.30												10	17	
2863	06	11	72	1400	780.0		0.25												14	21	
2951	04	12	72	1508	578.0		0.25												17	24	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-056-02

STREAM - PIGEON R.
LOCATION - HWY 7, OMENEE

MILEAGE - 145.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RTNE
17	04	01	72	2250				0.5		0.028	0.008	0.10	0.80	0.008	0.270			
144	01	02	72	1440				0.8	8.8	0.018	0.004	0.07	0.47	0.010	0.250			
2160	06	03	72	2338				1.0		0.028	0.012	0.22	0.55	0.010	0.023			
13008	27	03	72	2010	372	136	30			0.046	0.016	0.21	0.67	0.014	0.310			
13032	11	04	72	1930	568	52	84			0.024	0.006	0.09	0.49	0.008	0.320			
13058	19	04	72	1910	160	4	24			0.028	0.008	0.01	0.42	0.012	0.320			
13084	26	04	72	1825	72	4	1			0.033	0.002	0.01	0.42	0.003	0.120			
14525	27	04	72	1330	20	1	1			0.017	0.001	0.02	0.47	0.007	0.110			
13114	03	05	72	1840	24	1	1			0.026	0.004	0.01	0.54	0.003	0.010			
13141	17	05	72	2100	168	4	4			0.040	0.002	0.02	0.65	0.004	0.010L			
2393	31	05	72	0930	8500	24	4	20.0		0.034	0.008	0.02	0.78	0.004	0.010L			
2541	29	06	72	0644	60	4	1	20.2	10.0	0.029	0.004	0.02	0.66	0.004	0.010L	2	372	4
632	11	08	72	0920	1200	8	4	16.8	10.5	0.022	0.002	0.01	0.68	0.005	0.010L	3	272	4
673	06	09	72	0830	270000	11700	1	17.0	8.8	0.018	0.004	0.04	0.59	0.004	0.020	2	300	6
803	03	10	72	0845	88	1	1	13.0	9.6	0.014	0.001	0.02	0.58	0.004	0.010L	4	272	5
2865	07	11	72	0900	12	4	220	3.8	13.9	0.019	0.001	0.01	0.44	0.002	0.010L	4	411	8
2953	04	12	72	1625	116	24	4	2.5	13.7	0.029	0.003	0.01	0.39	0.004	0.060	4	445	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
17	04	01	72	2250			0.20						10.00						18	66	
144	01	02	72	1440			0.10						13.50						11	57	
2160	06	03	72	2338			0.10						15.00						4	52	
13008	27	03	72	2010			0.25						12.00						12	61	
13032	11	04	72	1930			0.05						10.00						18	63	
13058	19	04	72	1910			0.10						5.70						15	37	
13084	26	04	72	1825			0.10						5.30						15	43	
14525	27	04	72	1330			0.05						5.00						13	41	
13114	03	05	72	1840			0.10						3.00						32		
13141	17	05	72	2100			0.10						2.80						13		
2393	31	05	72	0930			0.10						11.00								
2541	29	06	72	0644			0.10												20	54	
632	11	08	72	0920			0.05												21	41	
673	06	09	72	0830			0.10												12	43	
803	03	10	72	0845			0.05												13	45	
2865	07	11	72	0900			0.05												16	58	
2953	04	12	72	1625			0.05												24	64	

LOCATION CODE - 17-0021-057-02

STREAM - TRENT R.
LOCATION - AT HEALEY FALLS DAM

MILEAGE - 39.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	CHLO RTNE
36	06	01	72	1525	4060.0			0.5			0.030	0.002	0.02	0.46	0.006	0.070		
163	02	02	72	1505	3130.0			0.0	9.2		0.021	0.004	0.03	0.44	0.004	0.100		
2134	01	03	72	1440	3630.0			1.0			0.021	0.011	0.07	0.42	0.004	0.100		
13004	27	03	72	1735	2490.0	4	4	10			0.022	0.008	0.08	0.47	0.006	0.100		
13027	11	04	72	1655	4140.0	16	1	1			0.032	0.005	0.07	0.50	0.004	0.240		
13052	19	04	72	1640	11600.0	220	12	28			0.044	0.004	0.01	0.56	0.010	0.320		
13078	26	04	72	1555	12100.0	56	1	1			0.038	0.002	0.01	0.52	0.007	0.250		
14523	26	04	72	1925		48	4	1	10.0	8.8	0.037	0.002	0.01	0.55	0.007	0.290		
13108	03	05	72	1450	12300.0	36	4	4			0.042	0.002	0.01	0.58	0.004	0.160		
13134	17	05	72	1725	7170.0	124	12	1			0.036	0.004	0.01	0.61	0.005	0.030		
2391	30	05	72	1745	2970.0	4	1	1	20.0		0.047	0.021	0.03	0.50	0.002	0.010L		
2529	28	06	72	1130	8100.0	20	1	4	20.5	6.9	0.046		0.02	0.63	0.004	0.020	10	208
607	10	08	72	1642	2360.0	1300	4	1	20.0	7.5	0.045	0.001	0.01	0.63	0.002	0.010L	8	217
720	06	09	72	1240	1460.0	40	1	1	17.5	7.5	0.024	0.003	0.02	0.85	0.005	0.010	6	206
825	04	10	72	1050	2200.0	1	1	1	16.0	9.1	0.059	0.010	0.10	0.94	0.004	0.010L	10	228
2882	08	11	72	1000	5960.0	8	4	1	6.0	13.6	0.025	0.002	0.01	0.45	0.004	0.040	10	220
2970	06	12	72	1030	5100.0	4	1	1	2.0	13.2	0.030	0.004	0.01	0.52	0.004	0.140	2	225

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
36	06	01	72	1525	4060.0		0.10						1.00						14	33	
163	02	02	72	1505	3130.0		0.05						7.20						2	18	
2134	01	03	72	1440	3630.0		0.10						3.70						8	29	
13004	27	03	72	1735	2490.0		0.05						3.90						0	20	
13027	11	04	72	1655	4140.0		0.05						4.60						13	34	
13052	19	04	72	1640	11600.0		0.20						4.50						5	27	
13078	26	04	72	1555	12100.0		0.15						3.20						10	27	
14523	26	04	72	1925			0.20						3.80						10	27	
13108	03	05	72	1450	12300.0		0.20						3.20						15		
13134	17	05	72	1725	7170.0		0.20						0.75						7		
2391	30	05	72	1745	2970.0		0.25						1.50						15	31	
2529	28	06	72	1130	8100.0		0.20												11	30	
607	10	08	72	1642	2360.0		0.15												16	32	
720	06	09	72	1240	1460.0		0.10												10	26	
825	04	10	72	1050	2200.0		0.15												13	33	
2882	08	11	72	1000	5960.0		0.10												18	36	
2970	06	12	72	1030	5100.0		0.05												14	35	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-058-02

STREAM - FARRELL CR.

MILEAGE - 152.8

LOCATION - DNSTR.DYNO TLGS,DYNO ROAD

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NC - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. RIDE	UMHO
	27 05 01 72	2108		28	4	1	0.0	7.7							3	428	8
	150 01 02 72	1650		36	1	1	0.5	7.1							2	354	7
14528	27 04 72	1550		1	1	1	5.9	9.4							1		
2405	31 05 72	1205		2200	28	4	24.5								1	236	
742	10 09 72	1233	8				17.2	5.6							6	264	
960	03 12 72	1450	4				1.8	8.5							3	330	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
	27 05 01 72	2108		6			0.35		6.4							220					
	150 01 02 72	1650				10	0.40		6.4							232					
14528	27 04 72	1550		6	92		0.40		7.2							29					
2405	31 05 72	1205		7			1.00		6.9							89					
742	10 09 72	1233		5			0.35		7.0					200		114					
960	03 12 72	1450		7			0.30		6.5					230	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	27 05 01 72	2108											1.01	1.00			
	150 01 02 72	1650											0.65	0.65			
2405	31 05 72	1205											0.44				
742	10 09 72	1233												0.23			
960	03 12 72	1450											0.72	0.69			

LOCATION CODE - 17-0021-059-01

STREAM - PAUDASH L.
LOCATION - INLET BAY, 16 M. W. BANCROFT

MILEAGE - 120.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NC - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. RIDE	UMHO
	30 05 01 72	2145		64	1	4	0.0	9.1							2	101	4
	153 01 02 72	1745		32	1	1	0.0	10.2							2	94	5
2411	31 05 72	1250		3100	12	8									2	72	
695	10 09 72	1203	6				20.0	7.8							3	113	
963	03 12 72	1540	4				2.0	9.9							12	125	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	MG/L	MG/L
	30 05 01 72	2145		3			0.45		6.8							31					
	153 01 02 72	1745				4	0.38		6.7							42					
2411	31 05 72	1250		2			0.21		7.4							21					
695	10 09 72	1203		2			0.15		7.7					80		19					
963	03 12 72	1540		5			0.65		7.0					80	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	30 05 01 72	2145											0.10	0.10			
	153 01 02 72	1745											0.13	0.10			
2411	31 05 72	1250											0.08				
695	10 09 72	1203												0.04L			
963	03 12 72	1540											0.17	0.11			

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-060-02

STREAM - DEER CR.

MILEAGE - 120.9

LOCATION - 16 M. W. BANCROFT DNSTR.TLGS.

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	PIDE
DY	MO	YR	HRS.															
29	05	01	72	2133	6.5			0.0								2	90	4
152	01	02	72	1725	7.0			1.0								2	85	4
2138	01	03	72	1745				1.0								2		
14533	27	04	72	1810	175.0			4.0								2		
2410	31	05	72	1240	31.0											1	72	
694	10	09	72	1210	9.0			16.5								3	111	
962	03	12	72	1530	34.8			2.8								3	78	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TIC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
29	05	01	72	2133	6.5	3	0.45	6.9								16					
152	01	02	72	1725	7.0		0.39	7.8								40					
2138	01	03	72	1745		1	0.05	7.0						100		20					
14533	27	04	72	1810	175.0	6	0.40	6.9								13					
2410	31	05	72	1240	31.0	2	0.21	7.2								25					
694	10	09	72	1210	9.0	4	0.30	7.3						80		38					
962	03	12	72	1530	34.8	4	0.65	6.7						70	10						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY	MO	YR	HRS.														
29	05	01	72	2133	6.5								0.12	0.10			
152	01	02	72	1725	7.0								0.10	0.10			
2138	01	03	72	1745									0.09				
2410	31	05	72	1240	31.0								0.09				
694	10	09	72	1210	9.0									0.15			
962	03	12	72	1530	34.8								0.15	0.08			

LOCATION CODE - 17-0021-061-02

STREAM - CENTRE L.O.U.T

MILEAGE - 122.1

LOCATION - HWY 121, 4 M. W. OF CARDIFF

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. AS P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO	25C.	PIDE
DY	MO	YR	HRS.															
28	05	01	72	2120				0.0								2	67	6
151	01	02	72	1715				0.5								2	60	5
14529	27	04	72	1610				2.0								1		
2406	31	05	72	1225												1	46	
743	10	09	72	1218	6			19.8								4	43	
961	03	12	72	1515	4			2.0								3	47	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TIC	TC	COO
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
28	05	01	72	2120	3		0.50	6.9								14					
151	01	02	72	1715		3	0.34	6.7								23					
14529	27	04	72	1610	9	43	0.50	6.7								6					
2406	31	05	72	1225	4		0.15	7.0								16					
743	10	09	72	1218	3		0.15	7.3						30		6					
961	03	12	72	1515	3		0.45	6.7						40	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
DY	MO	YR	HRS.														
28	05	01	72	2120									0.05	0.04L			
151	01	02	72	1715									0.04L	0.04L			
2406	31	05	72	1225									0.07L				
743	10	09	72	1218										0.04			
961	03	12	72	1515									0.06	0.04L			

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-062-02

STREAM - BOW LAKE OUT.
LOCATION - HWY 2 B. B. M. S-W BANCROFT

MILEAGE - 115.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. RIDE UMHO	COND CHLO 25C. RIDE
31	05	01	72	2200	18.4		0.0								2	606
154	01	02	72	1800	16.2		0.5								2	572
14530	27	04	72	1630	34.0		7.0								2	
2407	31	05	72	1310	8.6										1	460
696	10	09	72	1150			18.7								2	576
964	03	12	72	1555	6		3.5								7	565

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT T MG/L	COND CHLO 25C. RIDE
31	05	01	72	2200	18.4	3	0.20		6.9							215				
154	01	02	72	1800	16.2		0.20		7.2							232				
14530	27	04	72	1630	34.0	12	0.20		6.9							67				
2407	31	05	72	1310	8.6	2	0.10		7.5							158				
696	10	09	72	1150		3	0.05		7.5					390		196				
964	03	12	72	1555		3	0.10		7.4					420	0					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
31	05	01	72	2200	18.4									0.18		0.19	
154	01	02	72	1800	16.2									0.17		0.17	
2407	31	05	72	1310	8.6									0.07L			
696	10	09	72	1150											0.04L		
964	03	12	72	1555										0.22		0.16	

LOCATION CODE - 17-0021-063-02

STREAM - BENTLEY CR.
LOCATION - ONSTR.FARADAY TLGS., BANCROFT

MILEAGE - 117.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. RIDE UMHO	COND CHLO 25C. RIDE
32	05	01	72	2215			0.0								1	487
155	01	02	72	1815			0.5								2	461
14531	27	04	72	1653			4.5								1	
2408	31	05	72	1320											1	460
697	10	09	72	1140			15.0								3	718
965	03	12	72	1600	6		3.0								5	425

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT T MG/L	COND CHLO 25C. RIDE
32	05	01	72	2215	3		0.40		7.1							195				
155	01	02	72	1815			0.45		7.2							32				
14531	27	04	72	1653	4	140	0.20		7.1							37				
2408	31	05	72	1320	6		0.25		7.3							158				
697	10	09	72	1140	9		0.35		7.3					590		268				
965	03	12	72	1600	7		0.35		7.3					280	0					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
32	05	01	72	2215										0.10		0.10	
155	01	02	72	1815										0.10		0.08	
2408	31	05	72	1320										0.13			
697	10	09	72	1140											0.22		
965	03	12	72	1600										0.14		0.07	

LOCATION CODE - 17-0021-064-02

STREAM - BENTLEY CR.
LOCATION - UPSTR.FARADAY TLGS., BANCROFT

MILEAGE - 117.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. RIDE UMHO	COND CHLO 25C. RIDE
156	01	02	72	1835			0.0								1	788
698	10	09	72	1125	6		19.0								3	751
966	03	12	72	1645	6		2.5								5	760

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT T MG/L	COND CHLO 25C. RIDE
156	01	02	72	1835			0.58		7.2							70				
698	10	09	72	1125	4		0.15		7.5					280		124				
966	03	12	72	1645	6		0.40		7.3					250	5					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
156	01	02	72	1835										0.10		0.10	
698	10	09	72	1125												0.04L	
966	03	12	72	1645										0.15		0.04	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-065-02

STREAM - OTONABEE R.

MILEAGE - 98.5

LOCATION - LOCK 25, LAKEFIELD

DISTRICT 4

DISTRICT 4																					
CORR. NUMB.	SAMPLING DATE			TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	P SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO RIDE
9956	17	10	72	1000	86		88	8	1	9.0	10.0	1.6	0.033	0.002	0.01	0.55	0.002	0.020	6	527	5
9967	21	11	72	1010	68		80	4	24	1.0	12.0	4.0	0.018	0.002	0.01	0.49	0.002	0.030	1	170	7

LOCATION CODE - 17-0021-066-02

STREAM - DOUSE R.

MILEAGE - 63.0

LOCATION - 1ST CONC. DOWNSTR. FROM NORWOOD

DISTRICT 4

DISTRICT 4																				
CORR. NUMB.	SAMPLING DATE		TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHQ	CHLO RIDE
13136	17	05	72	1815		335.0	800	40	20			0.024	0.004	0.01	0.52	0.005	0.050			
9957	17	10	72	1125	86	68.5	80	32	28	8.0	10.0	1.4	0.019	0.001	0.01	0.49	0.005	0.310		
9968	21	11	72	1055	68	120.0	164	4	28	2.0	10.0	3.0	0.011	0.002	0.01	0.41	0.002	0.340	4	448
																		1	420	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-DUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
13136	17	05	72	1815	335.0																
9957	17	10	72	1125	86			0.05						3.10					15	20	69
9968	21	11	72	1055	120.0			0.10											20	61	
								0.10													

LOCATION CODE - 17-0021-067-02

STREAM - TRENT R.

MILEAGE - 50.4

LOCATION - BRIDGE STREET BRIDGE, HASTINGS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO RIDE	
9958	17	10	72	1150	58	12	1	8	10.0	10.0	1.8	0.074	0.004	0.01	0.82	0.003	0.010	9	223	7
9969	21	11	72	1135	68	32	1	1	2.0	9.0	3.5	0.024	0.002	0.01	0.48	0.003	0.040	1	220	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-DUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
9958	17	10	72	1150				0.15											15	38	
9969	21	11	72	1135				0.05											16	34	

LOCATION CODE - 17-0021-068-83

STREAM - TRENT R.

MILEAGE - .5

LOCATION - NEW HWY 2, BRIDGE TRENTON

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHQ	CHLO RIDE	
50	06	01	72	1920	4790.0	72	4	1	1.0	9.6	1.0	0.020	0.003	0.03	0.48	0.008	0.600	2	492	9
183	03	02	72	1550	4200.0	320	12	8	1.0	8.0	0.4	0.018	0.004	0.01	0.40	0.006	0.150	2	257	7
2121	29	02	72	1645	4400.0	408	164	148	0.0		3.5	0.079	0.006	0.05	0.78	0.018	0.340	20	296	11
15055	22	03	72	1700	3400.0	1400	100	101	1.0	10.7	2.5	0.032	0.012	0.06	0.45	0.008	0.250	12	278	12
15072	05	04	72	1700	6070.0	2800	36	80	2.5	12.7	2.5	0.048	0.010	0.06	0.58	0.012	0.470	6	274	9
15085	11	04	72	1500	6160.0	2100	628	390	3.0	13.3	4.5	0.039	0.001	0.01	0.46	0.007	0.370	4	290	9
15100	18	04	72	1310	17600.0	1700	268	64	5.1	12.7	1.6	0.044	0.002	0.02	0.47	0.008	0.410	10	271	8
2305	25	04	72	2100	17600.0	228	12	12	4.0	10.4	2.0	0.047	0.002	0.01	0.55	0.006	0.270	3	229	
15123	02	05	72	1725	17200.0	212	136	12	9.2	9.9	2.0	0.051	0.002	0.01	0.50	0.006	0.150	6	308	6
15137	09	05	72	1820	14200.0	5700	12	28	12.5	12.2	3.5	0.042	0.001	0.02	0.61	0.004	0.100	3	219	6
2374	30	05	72	1024	4980.0	3300	360	32	20.0	7.3	1.4	0.038	0.008	0.04	0.51	0.003	0.010	3	218	6
2508	27	06	72	1020	8160.0	7000	88	48	19.0	9.1	3.0	0.064	0.001	0.01	0.86	0.006	0.050	6	235	6
588	09	08	72	1010	3500.0			22.0	7.5	1.8	0.048	0.010	0.01	0.34	0.004	0.020	4	230	5	
740	07	09	72	1100	2000.0			21.3	7.8	3.0	0.030	0.001	0.01	0.87	0.007	0.030	3	230	7	
830	04	10	72	1335	2850.0	8000	80	56	17.2	11.0	2.0	0.037	0.008	0.03	0.71	0.006	0.070	8	242	7
2990	06	12	72	1625	6900.0	1700	116	56	2.0	13.9	2.5	0.030	0.001	0.01	0.47	0.004	0.160	2	255	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-DUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COND MG/L
50	06	01	72	1920	4790.0			0.25						9.50	300	10			16	70	
183	03	02	72	1550	4200.0										160	5	30		6	26	
2121	29	02	72	1645	4400.0										270	60	27		10	36	
15055	22	03	72	1700	3400.0										200	10	19		10	32	
15072	05	04	72	1700	6070.0										160	10	11		12	26	
15085	11	04	72	1500	6160.0										220	20	25		14	38	
15100	18	04	72	1310	17600.0										190	5	16		11	32	
2305	25	04	72	2100	17600.0										180	5	27		12	29	
15123	02	05	72	1725	17200.0										160	15	14		11	25	
15137	09	05	72	1820	14200.0										160	10			11	28	
2374	30	05	72	1024	4980.0																
2508	27	06	72	1020	8160.0											19			12		
588	09	08	72	1010	3500.0			0.10							180	15			12	35	
740	07	09	72	1100	2000.0			0.20											18	34	
830	04	10	72	1335	2850.0			0.10											10	30	
2990	06	12	72	1625	6900.0			0.15											13	34	
								0.15							220	5			15	38	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-068-02

STREAM - BAXTER CR.

MILEAGE - 93.3

LOCATION - 1.5 M. DNSTR. MILLBROOK

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJFLD	NO - 2	NO - 3	TURBID	COND 25C	CHLO
	DAY MO YR	HRSS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	PIDE	
9859	05 01 72	1915		11000	156	40	1.0	13.0	2.5	0.040	0.012	0.09	0.49	0.010	0.550	3	412	5
14509	28 02 72	1855		470	90	100L	1.2	12.0	1.6	0.049	0.022	0.15	0.67	0.010	0.550	3	381	5
9874	13 03 72	1835		12	8	1	1.0	9.0	1.4	0.090	0.026	0.07	0.90	0.009	0.570	8	419	7
13007	27 03 72	1930		152	44	1			0.050	0.014	0.08	0.43	0.008	0.430				
2235	28 03 72	1625		248	24	10L	3.2	7.7	2.5	0.025	0.006	0.08	0.47	0.006	0.330	2	374	7
9889	06 04 72	1755					2.0	10.0	2.0	0.040	0.012	0.03	0.27	0.010	1.000	6	429	11
13031	11 04 72	1845	95.0	1300	64	24				0.060	0.016	0.07	0.49	0.011	0.950			
13057	19 04 72	1830	121.0	464	256	100				0.110	0.029	0.08	0.70	0.017	0.610			
2301	25 04 72	1800		316	24	24	4.0	9.7	2.0	0.037	0.001	0.01	0.48	0.006	0.31	3	332	
13083	26 04 72	1750		72	1	1				0.043	0.018	0.03	0.44	0.006	0.350			
13113	03 05 72	1745	64.7	548	292	252				0.064	0.014	0.01	0.59	0.008	0.330			
9904	09 05 72	1755		164	24	1	14.0	9.0	2.0	0.030	0.004	0.01	0.85	0.009	0.290	3	398	6
13140	17 05 72	2020	34.4	388	44	40				0.028	0.004	0.01	0.37	0.010	0.230			
2370	30 05 72	1104		148	1	1	20.5	7.3	1.6	0.037	0.008	0.03	0.47	0.004	0.020	3	310	6
9934	05 07 72	1835		72	4	4	20.3	5.0	1.4	0.057	0.008	0.05	0.67	0.008	0.330	25	391	4
9949	03 08 72	1855					23.5	5.0	1.4	0.110	0.010	0.04	0.63	0.004	0.330	15	360	2
9962	17 10 72	1435	68	76	8	36	7.0	10.0	0.8	0.038	0.016	0.01	0.29	0.007	0.320	4	397	7
9973	21 11 72	1400	48	436	8	4	0.2	9.0	3.5	0.037	0.018	0.03	0.28	0.006	0.470	3	640	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9859	05 01 72	1915					0.30							240	10				11	54	
14509	28 02 72	1855			200	222	0.40		7.9				12.00	280	5				5	33	
9874	13 03 72	1835					0.35	0.10						260	15				7	52	
13007	27 03 72	1930					0.45						10.00						8	55	
2235	28 03 72	1625												160	5						
9889	06 04 72	1755												260	10						
13031	11 04 72	1845	95.0				0.05						7.70						12	61	
13057	19 04 72	1830	121.0				1.00						5.50						15	41	
2301	25 04 72	1800												150	5						
13083	26 04 72	1750					0.30						7.20						12	48	
13113	03 05 72	1745	64.7				0.50						7.50						37		
9904	09 05 72	1755			199	226	0.35		8.5					270	15						
13140	17 05 72	2020	34.4				0.20						6.70						8	54	
9934	05 07 72	1835					0.45						8.90						11	54	
9949	03 08 72	1855			178	192	0.55		7.7				8.00	240	10				17	53	
9962	17 10 72	1435					0.15												13	52	
9973	21 11 72	1400					0.20												18	62	

LOCATION CODE - 17-0021-070-02

STREAM - TRENT R.
LOCATION - LOCK 10, 3 M. S. CAMPBELLFORD

MILEAGE - 29.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJFLD	NO - 2	NO - 3	TURBID	COND 25C	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	PIDE	
2527	28 06 72	1100		376	1	64	21.0	7.3	1.6	0.044	0.006	0.01	0.60	0.004	0.030	10	211	6

LOCATION CODE - 17-0021-071-02

STREAM - SALT CR.
LOCATION - CONC. E. HWY 30, 4 M. MEYERSBURG

MILEAGE - 26.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJFLD	NO - 2	NO - 3	TURBID	COND 25C	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMHO	PIDE	
2526	28 06 72	0945	68	4000	60	348	19.2	7.4	2.5	0.220	0.037	0.04	0.90	0.017	0.490	50	350	6
718	06 09 72	1130	68	2700	112	104	18.2	10.0	1.2	0.026	0.008	0.02	0.36	0.008	0.310	4	411	10
827	04 10 72	1150	68	460	192	96	14.5	11.8	0.4	0.048	0.018	0.07	0.45	0.008	0.450	9	464	9
2884	08 11 72	1055	69	4600	1200	600G	7.0	12.4	2.0	0.220	0.038	0.13	1.10	0.013	0.050	10	191	12
2968	06 12 72	0930	6	180	48	132	2.5	12.9	1.8	0.056	0.016	0.05	0.40	0.008	1.200	10	500	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TC	COND
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
827	04 10 72	1150					0.30												11	61	

RIVER BASIN - TRENT R.

LOCATION CODE - 17-0021-072-02

STREAM - PLATO CR.

MILEAGE - 35.5

LOCATION - HWY 7, 1 M. E. OF HAVELOCK

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLO RIDE	
	DY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHQ		
2531	28 06 72	1205	68	700	112	264	18.6	7.9	1.2	0.048	0.028	0.04	0.71	0.008	0.210	4	430	16	
605	10 08 72	1615	68	8800	128	48	18.5	8.0	0.4	0.073	0.015	0.01	0.66	0.006	0.180	2	189	15	
722	06 09 72	1400	68	476	112	56	18.5	8.6	0.8	0.029	0.027	0.02	0.58	0.009	0.360	2	485	18	
823	04 10 72	1025	68	204	12	8	11.3	8.8	0.2	0.007	0.002	0.04	0.63	0.007	0.330	2	154	2	
2880	08 11 72	0915	6	154	1700	268	184	5.4	11.4	1.2	0.045	0.010	0.01	0.57	0.008	0.230	12	424	16
2972	06 12 72	1100	6	17.1	1400	84	396	2.0	9.0	1.2	0.038	0.016	0.03	0.56	0.006	0.670	3	470	15

LOCATION CODE - 17-0021-074-02

STREAM - PIGEON R.

MILEAGE - 141.0

LOCATION - FEE LANDING, 3 M. N. OF ONEMEE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO.		
	DY	MO	YR	2400 CON CFS	/ 100 ML	/100 ML		MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. UMHQ	PIPE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L					
2540	28	06	72	1630	67	28	12	1	9.9	6.7	2.0	0.023	0.001	0.03	0.72	0.003	0.020	2	295	5
633	11	08	72	0900	6	13900	1	1	16.8	10.2	0.8	0.019	0.002	0.01	0.69	0.004	0.010L	3	234	4
674	06	09	72	0900	67	100	1	1	18.3	8.8	0.8	0.023	0.004	0.03	0.63	0.004	0.010L	2	226	5
804	03	10	72	0905	6	36	4	8	13.0	9.4	0.6	0.014	0.002	0.02	0.71	0.004	0.010L	2	385	6
2866	07	11	72	0320	6	1	1	12	4.0	13.8	1.2	0.014	0.002	0.01	0.51	0.002	0.010L	3	396	8
2954	04	12	72	1650	6	1	1	1	2.0	10.0	0.6	0.018	0.003	0.01	0.45	0.004	0.020	3	465	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.																		
633	11	08	72	0900				0.05													
2954	04	12	72	1650				0.05												26	60

LOCATION CODE - 17-0021-075-02

STREAM - BURNT R.

MILEAGE - 174.8

LOCATION - 1ST BRIDGE, 4 M. S. KINMOUNT

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD MG/L	NO - 2 AS N	NO - 3 AS N	TURBIDT	COND 25C. UMHQ	CHLO PIPE
2553	29 06 72	1326	6	340	1	8	20.0	7.8	1.0	0.028	0.003	0.01	0.45	0.006	0.01	3	94	3
678	06 09 72	1220	5	12400	68	12	17.8	9.0	0.4	0.013	0.003	0.02	0.44	0.004	0.020	1	95	6
807	03 10 72	1055	6	484	20	4	13.0	8.7	0.2	0.010	0.002	0.01	0.44	0.004	0.020	6	99	3
2868	07 11 72	1038	6	68	8	4	5.0	13.8	0.4	0.014	0.002	0.01	0.34	0.004	0.050	6	91	4
2956	05 12 72	1235	6	120	16	1	1.0	12.6	1.6	0.011	0.001	0.02	0.36	0.004	0.100	2	110	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.																		
2956	05	12	72	1235				0.25												14	20

LOCATION CODE - 17-0021-076-02

STREAM - GULL R.

MILEAGE - 173.3

LOCATION - HWY 503 BRIDGE, NORLAND

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND	CHLO		
	DY	MO	YR	2400 CON CFS	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C. UMHQ	RIPE		
2544	29	06	72	0830	6	156	1	1	18.5	6.9	2.0	0.100	0.030	0.01	0.23	0.006	0.040	3	72	2
679	06	09	72	1325	6	148	4	1	19.9	9.6	0.2	0.006	0.002	0.02	0.26	0.004	0.010	1	62	5
808	03	10	72	1117	6	356	4	4	15.2	8.6	0.2	0.007	0.002	0.04	0.34	0.004	0.050	3	63	3
2869	07	11	72	1105	6	24	1	1	6.4	12.4	0.8	0.014	0.006	0.01	0.22	0.002	0.120	4	63	3
2957	05	12	72	1255	6	4	1	1	2.4	13.4	1.4	0.014	0.007	0.01	0.25	0.002	0.140	2	56	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
DY	MO	YR	HRS.																		
2957	05	12	72	1255				0.05												8	13

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-001-02

STREAM - MOIRA R.

MILEAGE - .7

LOCATION - FOOTBRIDGE N. HWY 2, BELLEVILLE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 25C. UMHO	COND PIDE	CHLO PIDE	
9463	04	01	72	1610	352	64	44	0.0	12.0	2.5	0.110	0.010	0.02	6.80	0.006	0.150	6	238	7
180	02	02	72	1930															
9472	06	03	72	1850	272	100	12	1.0	14.0	2.0	0.056	0.014	0.07	0.74	0.007	0.100	2	241	8
15054	22	03	72	1610	1600	392	450	1.4	13.0	4.0	0.350	0.024	0.13	4.80	0.016	0.400	25	288	10
2249	28	03	72	2135															
9482	03	04	72	1740	108	104	90	1.0	15.0	2.0	0.070	0.022	0.12	0.71	0.014	0.470	6	258	5
15086	11	04	72	1530	340	24	60	3.0	12.8	3.0	0.080	0.009	0.07	0.63	0.009	0.370	6	262	8
15099	18	04	72	1245	124	28	4	4.0	12.4	1.0	0.042	0.007	0.09	0.56	0.008	0.270	8	296	5
9496	01	05	72	1820	7500	164	1	11.0	13.0	1.2	0.034	0.010	0.04	0.50	0.010	0.170	1	159	6
15138	09	05	72	1855	152	104	1	12.4	11.2	1.2	0.027	0.002	0.01	0.50	0.005	0.080	2	177	4
2375	30	05	72	1300	5800	148	308	19.0			0.034	0.016	0.02	0.51	0.026	0.010L			
9507	05	06	72	1705	212	28	1	22.0	11.0	1.2	0.033	0.009	0.01	0.56	0.008	0.020	3	230	5
2525	27	06	72	1635															
9518	05	07	72	1730	44	8	12	22.0	11.0	1.2	0.032	0.006	0.01	0.60	0.006	0.010L	4	210	5
9531	08	08	72	1750	1600	60	192	22.0	10.0	1.0	0.070	0.012	0.01	0.71	0.006	0.030	20	211	5
592	09	08	72	1210															
736	07	09	72	0845															
833	04	10	72	1450															
9559	10	10	72	1345	388	12	48	11.0	10.0	1.2	0.033	0.011	0.01	0.51	0.006	0.030	3	357	6
9573	01	11	72	1325	120	4	16	7.0	9.0	1.4	0.024	0.006	0.01	0.59	0.002	0.040	3	275	7
9587	11	12	72	1425	556	104	32	1.0	9.0	0.6	0.029	0.012	0.01	0.54	0.007	0.160	6	240	8

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINITY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILIC-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	PHOS-PH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC MG/L	TC MG/L	COND MG/L
9463	04	01	72	1610	96	120	1.00		8.1					180	5						
9472	06	03	72	1850										190	4				10	24	
15054	22	03	72	1610										190	25	25			14	37	
9482	03	04	72	1740	104	128	0.55		7.7					160	5						
15086	11	04	72	1530										170	10	27			14	26	
15099	18	04	72	1245										130	5	15			13	28	
9496	01	05	72	1820										120	5						
15138	09	05	72	1855										140	5				12	25	
2375	30	05	72	1300			0.25					3.00							9	21	
9507	05	06	72	1705										170	15						
9518	05	07	72	1730	92	110	0.20		8.4					160	15						
9531	08	08	72	1750										160	30						
9559	10	10	72	1345										240	15				20	51	
9573	01	11	72	1325										200	0				17	41	
9587	11	12	72	1425										170	5				12	21	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MERC MG/L	TOTAL MANG MG/L	DISS MANG MG/L	HEAVY METALS PPB	TOTAL NITRATES MG/L	TOTAL ZINC MG/L
180	02	02	72	1930	0.02												
9472	06	03	72	1850	0.01L												
2249	28	03	72	2135	0.01												
2375	30	05	72	1300	0.02												
2525	27	06	72	1635	0.02												
9531	08	08	72	1750	0.02												
592	09	08	72	1210	0.02												
736	07	09	72	0845	0.03												
833	04	10	72	1450	0.01L												
9559	10	10	72	1345	0.02												
9573	01	11	72	1325	0.01L												
9587	11	12	72	1425	0.01L												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-002-02

STREAM - MOIRA R.

MILEAGE - 3.9

LOCATION - BRIDGE IN CANNIFTON

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID. UMHO	COND. 25C. RIDE	CHLO. RIDE
9461	04 01 72	1400		392	88	52	0.0	11.0	3.0	0.040	0.012	0.02	7.50	0.004	0.160	3	244	6
53	06 01 72	2005																
179	02 02 72	1910		548	60	1	1.8	8.9	2.0	0.022	0.008	0.03	0.61	0.008	0.170	1	249	7
9471	06 03 72	1730		420	200	28	2.0	14.0	2.0	0.016	0.008	0.007	0.210	0.007	0.210	2	270	7
2248	28 03 72	2115		428	140	16	4.0	7.2	2.5	0.032	0.012	0.07	0.54	0.068	0.510	3	296	7
9480	03 04 72	1645		200	76	30	1.0	13.0	1.6	0.060	0.020	0.13	0.71	0.012	0.430	10	258	6
2307	26 04 72	1430																
2306	26 04 72	1505		168	1	12	6.0	10.4	2.0	0.027	0.008	0.04	0.46	0.007	0.190	3	170	4
9494	01 05 72	1715		76	12	4	10.0	12.0	1.4	0.026	0.005	0.01	0.36	0.009	0.170	2	158	5
2376	30 05 72	1330		192	36	24	19.0		1.0	0.035	0.009	0.04	0.53	0.004	0.020	2	193	4
9505	05 06 72	1625		8	16	4	21.0	11.0	0.8	0.030	0.011	0.01	0.55	0.010	0.030	3	225	5
2524	27 06 72	1600	6	136	16	20	20.5	8.6	1.4	0.028	0.002	0.01	0.61	0.004	0.060	4	265	6
9516	05 07 72	1650		148	8	12	22.0	10.0	1.2	0.030	0.008	0.01	0.59	0.006	0.010L	4	209	5
9530	08 08 72	1710		72	12	16	23.0	8.0	0.6	0.033	0.010	0.01	0.63	0.005	0.040	3	203	4
591	09 08 72	1145	58				22.5	7.4	1.0	0.036	0.012	0.01	0.46	0.009	0.010L	4	210	5
735	07 09 72	0905	76	132	20	20	19.8	7.0	1.4	0.022	0.006	0.01	0.82	0.006	0.030	2	233	6
832	04 10 72	1430	68	72	8	1	18.0	11.8	0.8	0.030	0.016	0.02	0.80	0.004	0.100	12		8
9558	10 10 72	1325	6	220	8	24	12.0	8.0	1.4	0.024	0.010	0.01	0.53	0.004	0.040	4	335	8
9572	01 11 72	1305	6	196	12	12	7.0	8.0	1.6	0.026	0.008	0.02	0.55	0.003	0.060	2	210	7
2985	06 12 72	1530	6	400	64	248			2.5	0.032	0.012	0.01	0.55	0.005	0.170	3	250	6
9586	11 12 72	1330	4	300	140	20	1.0	9.0	0.4	0.028	0.010	0.01	0.58	0.005	0.140	6	215	7

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	T0C MG/L	T0C MG/L	COD MG/L
9461	04 01 72	1400		96	122	0.35			7.8					150	5						
179	02 02 72	1910		104	128	0.30			7.8	60	2		5.40	160	5	23	1.4	4.0			
9471	06 03 72	1730												200	10						
2248	28 03 72	2115									2			190	5						
9480	03 04 72	1645		104	126	0.55			7.6					160	15						
2306	26 04 72	1505		69	92	0.25	0.15		7.8	40	4	0.1	4.00	130	10	19	1.0	2.0			
9494	01 05 72	1715												120	5						
2376	30 05 72	1330		80	100	0.25			7.8	60	6	0.1	2.30	140		26	1.3	5.0			30
9505	05 06 72	1625												170	15						
2524	27 06 72	1600		2	116	316	0.15	0.10	7.9		4	0.2	3.50	410	15	10	1.0	3.0			35
9516	05 07 72	1650			91	104	0.35		8.3					150	15						
9530	08 08 72	1710												130	15						
591	09 08 72	1145			92	110	0.20	0.10	8.4		4	0.2	4.30	160		7	0.9	3.0			30
735	07 09 72	0905		3	526	120	0.10	0.05	8.0		4	0.2	4.10	170	15	11	0.9	3.0			30
832	04 10 72	1430		2	139	162	0.15	0.05	7.8		4	0.9		220	0	12	1.3	3.0			30
9558	10 10 72	1325												220	15				16	48	
9572	01 11 72	1305												200	0				20	42	
2985	06 12 72	1530		4	110	126	0.30	0.10	7.8		4	0.4	3.80	180	0	16	1.3	3.0			30

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP. CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MFP-CURY PPM	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
53	06 01 72	2005			0.04												
179	02 02 72	1910			0.02	42						5.00					
9471	06 03 72	1730			0.01												
2248	28 03 72	2115			0.02			0.06L		0.020	0.01L		0.04L			0.05L	0.010L
2307	26 04 72	1430			0.02												
2306	26 04 72	1505		0.12	0.02	30		0.05				4.00	0.04	0.04L		0.010L	
2376	30 05 72	1330		0.12	0.03	36		0.05L				2.90	0.06	0.04L		0.07L	0.010L
2524	27 06 72	1600		0.30	0.02	34		0.03L				3.00	0.04L	0.04L		0.04L	0.005L
9530	08 08 72	1710			0.02												
591	09 08 72	1145		0.02	0.02	38		0.03L				3.00	0.06	0.04L		0.04L	0.010
735	07 09 72	0905		0.05	0.03	41		0.03				3.00	0.06	0.03		0.04L	0.020
832	04 10 72	1430		0.04	0.01L			0.03L					0.05			0.04L	0.030
9558	10 10 72	1325			0.01L												
9572	01 11 72	1305			0.01L												
2985	06 12 72	1530		0.08		42		0.04L				5.00	0.03	0.04L		0.03L	0.010L
9586	11 12 72	1330			0.01L												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0926-003-02

STREAM - MOIRA R.
LOCATION - STOCO L. OUTLET

MILEAGE - 27.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLOR
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	250.	RIDE
9450	03	01	72	1350	1300	248	48	1.0	14.0	3.5		0.008	0.02		0.004	0.080	2	194
49	06	01	72	1845														5
177	02	02	72	1820														
9465	06	03	72	1400	630	80	20	1.0	14.0	1.4	0.034	0.018	0.15	0.83	0.008	0.110	2	190
2247	28	03	72	2040														7
9474	03	04	72	1335	1000	404	70	1.0	13.0	1.2	0.036	0.022	0.17	0.83	0.011	0.250		191
2308	26	04	72	1545														
9484	01	05	72	1205	560	90	10L	8.0	13.0	1.2	0.025	0.006	0.05	0.40	0.008	0.170	2	137
2377	30	05	72	1408														4
9498	05	06	72	1230	268	28	12	19.0	10.0	1.6	0.038	0.006	0.01	0.59	0.008	0.010L	4	167
2523	27	06	72	1515	6													
9509	05	07	72	1245	28	4	1	21.0	11.0	1.8	0.039	0.008	0.01	0.65	0.005	0.010L	6	169
9520	08	08	72	1225	552	12	1	22.0	9.0	1.8	0.046	0.002	0.04	0.83	0.003	0.010L	6	171
593	10	08	72	1235														68
734	06	09	72	1610														
834	05	10	72	0900	69													
9546	10	10	72	0810	368	8	4	12.0	7.0	1.6	0.042	0.010	0.01	0.67	0.003	0.010L	10	190
9560	01	11	72	0815	68	8	1	6.0	7.0	2.0	0.031	0.010	0.02	0.59	0.002	0.010	2	185
9574	11	12	72	0850	508	192	56	0.0	12.0	1.4	0.032	0.014	0.03	0.63	0.006	0.010L	6	157

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COB
		2400	CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	YR	HRS.																		
9450	03 01 72	1350		72	100	0.50			7.6					140	5						
9465	06 03 72	1400												140	5						
9474	03 04 72	1335		75					7.7					140	5						
9484	01 05 72	1205												100	5						
9498	05 06 72	1230												130	15						
9509	05 07 72	1245		71	90	0.25			7.9					120	15						
9520	08 08 72	1225												140	15						
9546	10 10 72	0810												160	15				19	35	
9560	01 11 72	0815												140	0				17	31	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
		2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NUMB.	DATE	YR	HRS.														
49	06 01 72	1845			0.03												
177	02 02 72	1820			0.04												
9465	06 03 72	1400			0.03												
2247	28 03 72	2040			0.01												
2308	26 04 72	1545			0.02												
2377	30 05 72	1408			0.02												
2523	27 06 72	1515			0.01												
9520	08 08 72	1225			0.01L												
593	10 08 72	1235			0.02												
734	06 09 72	1610			0.04												
834	05 10 72	0900			0.04												
9546	10 10 72	0810			0.01L												
9560	01 11 72	0815			0.01L												
9574	11 12 72	0850			0.02												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-004-02

STREAM - MOIRA R.

MILEAGE - 29.7

LOCATION - STOCO BRIDGE, HUNGERFORD TWP

DISTRICT 4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. UMHO	CHLO RIDE
9451	03 01 72	1410		2400	108	80	0.0	14.0	3.0	0.032	0.012	0.03	0.61	0.006	0.070	3	192	5
48	06 01 72	1832																
176	02 02 72	1810																
9464	06 03 72	1330		3700	600	100	0.0	13.0	1.6	0.038	0.016	0.14	0.86	0.008	0.130	3	196	6
2246	28 03 72	2030																
14515	03 04 72	1315		1100	308	30	1.0	14.0	1.2	0.034	0.012	0.16	0.75	0.010	0.250	3	206	5
2309	26 04 72	1550																
9483	01 05 72	1220		550	100	10L	8.0	13.0	1.2	0.023	0.006	0.04	0.44	0.011	0.150	2	133	4
2378	30 05 72	1425																
9497	05 06 72	1215		276	4	1	18.0	10.0	1.2	0.043	0.007	0.01	0.63	0.009	0.010	4	172	4
2522	27 06 72	1508	6															
9508	05 07 72	1230		44	4	1	21.0	10.0	2.0	0.036	0.007	0.01	0.68	0.006	0.010L	4	176	4
9519	08 08 72	1215		352	16	8	21.0	8.0	1.4	0.048	0.004	0.05	0.75	0.004	0.020	4	177	4
594	10 08 72	1248	68															
733	06 09 72	1600																
835	05 10 72	0903	6															
9547	10 10 72	0845	6	464	20	8	11.0	6.0	1.4	0.035	0.014	0.02	0.60	0.003	0.010L	10	190	5
9561	01 11 72	0830	6	120	4	1	6.0	9.0	1.8	0.045	0.010	0.05	0.66	0.002	0.020	2	175	5
9575	11 12 72	0905	4	764	344	112	0.0	10.0	0.4	0.029	0.014	0.03	0.57	0.005	0.070	5	170	5

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	CON MG/L
9451	03 01 72	1410			72	92	0.60		7.8					120	5						
9464	06 03 72	1330												150	5						
14515	03 04 72	1315			78	102	0.65		7.4					140	5						
9483	01 05 72	1220												110	5						
9497	05 06 72	1215												130	15						
9508	05 07 72	1230			75	88	0.25		7.7					120	15						
9519	08 08 72	1215												160	15						
9547	10 10 72	0845												150	15						
9561	01 11 72	0830												150	0				20	35	
																			17	31	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMR CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
48	06 01 72	1832			0.04												
176	02 02 72	1810			0.03												
9464	06 03 72	1330			0.03												
2246	28 03 72	2030			0.01L												
2309	26 04 72	1550			0.02												
2378	30 05 72	1425			0.02												
2522	27 06 72	1508			0.02												
9519	08 08 72	1215			0.02												
594	10 08 72	1248			0.01L												
733	06 09 72	1600			0.03												
835	05 10 72	0903			0.04												
9547	10 10 72	0845			0.01L												
9561	01 11 72	0830			0.01L												
9575	11 12 72	0905			0.01L												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-005-01

STREAM - STOCCO L.

MILEAGE - 31.0

LOCATION - MUNICIPAL BEACH - A, TWEED

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	25C. RIDE	
9454	03	01	72	1525	17100	688	220	0.0	14.0	3.0	0.048	0.012	0.02	0.75	0.006	0.070	2	193	5
173	02	02	72	1730															
9466	06	03	72	1525	28000	12000	1000L	1.0	14.0	1.4	0.036	0.016	0.16	0.80	0.010	0.130	3	179	6
9475	03	04	72	1355	24	1	1500G	0.0	14.0	1.2	0.170	0.100	0.40	0.94	0.026	1.000	12	196	11
2312	26	04	72	1630															
9487	01	05	72	1325	1200	70	100L	10.0	13.0	1.2	0.027	0.005	0.03	0.45	0.010	0.150	1	138	5
2382	30	05	72	1515															
9499	05	06	72	1250	7200	340	36	20.0	9.0	1.0	0.047	0.015	0.01	0.69	0.011	0.010L	5	154	4
9510	05	07	72	1305	316	12	52	21.0	10.0	3.0	0.051	0.008	0.01	0.79	0.008	0.010	6	162	4
9521	08	08	72	1320	5300	632	28	21.0	8.0	1.6	0.059	0.014	0.07	0.81	0.008	0.050	6	179	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TOC	TOT. TOC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
9454	03	01	72	1525		68	94	0.50	7.6					120	5						
9466	06	03	72	1525										140	5						
9475	03	04	72	1355		64	84	0.70	7.7					140	10						
9487	01	05	72	1325										120	5						
9499	05	06	72	1250										130	15						
9510	05	07	72	1305		65	76	0.35	7.8					110	15						
9521	08	08	72	1320										140	15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
173	02	02	72	1730		0.04											
9466	06	03	72	1525		0.03											
2312	26	04	72	1630		0.02											
2382	30	05	72	1515		0.04											
9521	08	08	72	1320		0.02											

LOCATION CODE - 17-0026-006-02

STREAM - MOIRA R.

MILEAGE - 31.2

LOCATION - JAMESON STREET, TWEED

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE	
9455	03	01	72	1545	76	1	4	1.0	15.0	2.5	0.028	0.016	0.03	0.61	0.006	0.070	2	181	5
45	06	01	72	1800															
172	02	02	72	1715															
2132	29	02	72	2055															
9467	06	03	72	1445	156	1	12	1.0	15.0	2.0	0.034	0.016	0.18	0.81	0.010	0.130	2	176	5
2244	28	03	72	1940															
9476	03	04	72	1410	76	20	40	1.0	15.0	1.6	0.038	0.014	0.25	0.83	0.010	0.270	6	175	5
2311	26	04	72	1620															
9488	01	05	72	1345	16	4	1	9.0	13.0	1.2	0.026	0.005	0.03	0.43	0.010	0.170	2	128	4
2381	30	05	72	1505	188	24	52	22.0											
9500	05	06	72	1300	256	20	8	19.0	11.0	1.4	0.043	0.013	0.01	0.45	0.011	0.070	3	165	4
2521	27	06	72	1455															
9511	05	07	72	1320	264	24	40	20.0	10.0	1.6	0.045	0.016	0.01	0.71	0.010	0.040	8	157	3
9522	08	08	72	1335	512	92	184	21.0	9.0	1.2	0.043	0.012	0.03	0.70	0.008	0.100	4	184	5
597	10	08	72	1305															
730	06	09	72	1540															
838	05	10	72	0925															
9551	10	10	72	0950	60	4	24	9.0	9.0	1.2	0.028	0.010	0.01	0.54	0.004	0.030	6	149	4
9565	01	11	72	0940	40	4	12	6.0	9.0	1.2	0.027	0.016	0.01	0.58	0.004	0.040	2	162	5
2980	06	12	72	1330															
9579	11	12	72	1020	16	12	4	1.0	10.0	1.6	0.033	0.006	0.05	0.57	0.005	0.050	6	170	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TOC	TOT. TOC	COD
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
9455	03	01	72	1545		66	90	0.45	7.8					125	5						
9467	06	03	72	1445										150	5						
9476	03	04	72	1410		65	86	0.60	7.5					120	5						
9488	01	05	72	1345										110	5						
9500	05	06	72	1300										140	15						
9511	05	07	72	1320		63	82	0.55	7.7					120	15						
9522	08	08	72	1335										160	15						
9551	10	10	72	0950										130	15						
9565	01	11	72	0940										130	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
45	06	01	72	1800		0.04											
172	02	02	72	1715		0.04											
2132	29	02	72	2055		0.02											
9467	06	03	72	1445		0.03											
2244	28	03	72	1940		0.01											
2311	26	04	72	1620		0.01											
2381	30	05	72	1505		0.03											
2521	27	06	72	1455		0.02											
9522	08	08	72	1335		0.03											
597	10	08	72	1305		0.01L											
730	06	09	72	1540		0.03											
838	05	10	72	0925		0.04											
9551	10	10	72	0950		0.01L											
9565	01	11	72	0940		0.01L											
2980	06	12	72	1330		0.01											
9579	11	12	72	1020		0.01L											

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-007-02

STREAM - CLARE R.
LOCATION - 1ST BRIDGE UPSTR. STOCO L., TWEED

MILEAGE - 32.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
9452	03 01 72	1435		248	1	28	0.0	11.0	3.0	0.022	0.002	0.01	0.55	0.004	0.060	3	269	5
47	06 01 72	1820																
175	02 02 72	1800																
2310	26 04 72	1610																
9485	01 05 72	1245		48	4	10L	11.0	11.0	1.4	0.019	0.005	0.01	0.37	0.008	0.030	1	174	4
2379	30 05 72	1438																
2520	27 06 72	1445	68															
9523	08 08 72	1245		500	64	56	20.0	5.0	0.8	0.026	0.004	0.01	0.66	0.004	0.010L	4	262	6
595	10 08 72	1254	68															
732	06 09 72	1550																
836	05 10 72	0910	68															
9548	10 10 72	0900	6	76	4	12	10.0	6.0	1.2	0.033	0.012	0.01	0.57	0.004	0.010L	10	305	5
9562	01 11 72	0850	6	84	1	4	5.0	6.0	1.2	0.025	0.008	0.02	0.63	0.002	0.010L	15	289	6
2982	06 12 72	1358	64															
9576	11 12 72	0930	4	28	16	1	0.0	8.0	1.4	0.024	0.005	0.03	0.62	0.004	0.010L	5	275	5

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COB MG/L
9452	03 01 72	1435																			
9485	01 05 72	1245																			
9523	08 08 72	1245																			
9548	10 10 72	0900																			
9562	01 11 72	0850																			
				111	136	0.30			7.4					160	5						
														110	5						
														160	15						
														210	15				23	51	
														200	5				20	43	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-TUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
47	06 01 72	1820			0.03												
175	02 02 72	1800			0.01L												
2310	26 04 72	1610			0.01L												
2379	30 05 72	1438			0.01L												
2520	27 06 72	1445			0.01L												
9523	08 08 72	1245			0.01												
595	10 08 72	1254			0.01L												
732	06 09 72	1550			0.02												
836	05 10 72	0910			0.04												
9548	10 10 72	0900			0.01L												
9562	01 11 72	0850			0.01L												
2982	06 12 72	1358			0.01L												
9576	11 12 72	0930			0.01L												

LOCATION CODE - 17-0026-008-02

STREAM - SULPHIDE CR.
LOCATION - UPSTR. STOCO L., HUNGERFORD TWP

MILEAGE - 32.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
9453	03 01 72	1500		296	16	600G	1.0	11.0	1.8	0.028	0.004	0.02	0.68	0.006	0.040	3	129	4
46	06 01 72	1810																
174	02 02 72	1745																
2245	28 03 72	2005																
9486	01 05 72	1305		28	12	10L	14.0	9.0	1.4	0.033	0.005	0.03	0.46	0.010	0.010	2	118	4
2380	30 05 72	1450																
2519	27 06 72	1435	68															
9524	08 08 72	1305		800	48	76	18.0	8.0	1.0	0.053	0.014	0.04	0.81	0.007	0.020	4	157	4
596	10 08 72	1300	68															
731	06 09 72	1545																
837	05 10 72	0917	68															
9549	10 10 72	0920	8	156	1	24	7.0	9.0	1.4	0.044	0.016	0.01	0.67	0.007	0.010	15	161	7
9563	01 11 72	0910	6	36	8	8	5.0	8.0	1.4	0.024	0.008	0.02	0.69	0.003	0.020	2	141	7
2981	06 12 72	1345	64															
9577	11 12 72	0950	4	36	16	20	0.0	10.0	0.8	0.021	0.004	0.05	0.61	0.004	0.060	6	142	8

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COB MG/L
9453	03 01 72	1500																			
9486	01 05 72	1305																			
9524	08 08 72	1305																			
9549	10 10 72	0920																			
9563	01 11 72	0910																			
				41	64	0.75			7.3					90	5						
														100	10						
														130	15						
														150	15				27	51	
														120	5				16	24	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-TUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
46	06 01 72	1810			0.03												
174	02 02 72	1745			0.01												
2245	28 03 72	2005			0.01L												
2380	30 05 72	1450			0.01L												
2519	27 06 72	1435			0.01												
9524	08 08 72	1305			0.00L												
596	10 08 72	1300			0.01L												
731	06 09 72	1545			0.03												
837	05 10 72	0917			0.04												
9549	10 10 72	0920			0.01L												
9563	01 11 72	0910			0.01L												
2981	06 12 72	1345			0.01L												
9577	11 12 72	0950			0.01L												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-009-02

STREAM - SKOCTAMOTTA R.
LOCATION - HWY 7, NEAR ACTINOLITE

MILEAGE - 37.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOO-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND 25C. UMHO	CHLORIDE MG/L
9456	03 01 72	1615		144	1	8	0.0	13.0	2.0	0.026	0.004	0.05	0.71	0.006	0.070	2	75	3
44	06 01 72	1745																
171	02 02 72	1700																
2131	29 02 72	2040																
9468	06 03 72	1500		28	1	1	2.0	15.0	1.6	0.029	0.012	0.23	0.89	0.008	0.070	2	82	3
2243	28 03 72	1920																
9477	03 04 72	1440		72	4	10L	0.0	15.0	0.8	0.036	0.006	0.32	0.95	0.010	0.170	6	93	4
2313	26 04 72	1650																
9489	01 05 72	1410		36	12	8	10.0	13.0	1.2	0.020	0.001	0.02	0.41	0.007	0.090	1	57	2
2383	30 05 72	1535																
9501	05 06 72	1325		104	12	1	18.0	11.0	1.4	0.036	0.006	0.03	0.82	0.014	0.010	4	75	3
2518	27 06 72	1410	6															
9512	05 07 72	1345		176	4	4	20.0	10.0	1.4	0.032	0.006	0.01	0.62	0.010	0.020	8	61	2
9526	08 08 72	1405					20.0	10.0	0.8	0.036	0.013	0.02	0.66	0.007	0.070	6	136	3
598	10 08 72	1330	6															
729	06 09 72	1530																
839	05 10 72	0945	6															
9552	10 10 72	1005	6	456	28	8	9.0	7.0	1.4	0.023	0.006	0.01	0.40	0.006	0.010L	10	102	4
9566	01 11 72	1010	6	132	8	1	5.0	10.0	1.0	0.004	0.004	0.01	0.76	0.006	0.070	2	67	4
2979	06 12 72	1315	6															
9580	11 12 72	1045	6	20	20	1	1.0	11.0	1.2	0.021	0.008	0.03	0.58	0.007	0.070	4	62	6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR HAZ. UNIT	PHENOL PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOTAL MG/L	COND MG/L
9456	03 01 72	1615			20	32	0.60		7.4					60	5					
9468	06 03 72	1500												80	5					
9477	03 04 72	1440			30	44	0.80		7.2					70	5					
9489	01 05 72	1410												50	5					
9501	05 06 72	1325												50	15					
9512	05 07 72	1345			20	30	0.70		7.4					60	15					
9526	08 08 72	1405												60	15					
9552	10 10 72	1005												110	15					19 26
9566	01 11 72	1010												90	5					18 22

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
44	06 01 72	1745			0.02												
171	02 02 72	1700			0.02												
2131	29 02 72	2040			0.01L												
9468	06 03 72	1500			0.01L												
2243	28 03 72	1920			0.01												
2313	26 04 72	1650			0.01L												
2383	30 05 72	1535			0.01												
2518	27 06 72	1410			0.01												
9526	08 08 72	1405			0.01L												
598	10 08 72	1330			0.01L												
729	06 09 72	1530			0.02												
839	05 10 72	0945			0.04												
9552	10 10 72	1005			0.01L												
9566	01 11 72	1010			0.01L												
2979	06 12 72	1315			0.01L												
9580	11 12 72	1045			0.01L												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-010-02

STREAM - BLACK R.

MILEAGE - 39.0

LOCATION - HWY 7, 2 MILES E. ACTINOLITE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	000-5 MG/L	TOT. AS P MG/L	P SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
9457	03 01 72	1635			64	1	8	0.0	15.0	2.5	0.036	0.006	0.06	0.90	0.006	0.110	2	127	4
43	06 01 72	1735																	
170	02 02 72	1650																	
2130	29 02 72	2030																	
2242	28 03 72	1910																	
2314	26 04 72	1705																	
9490	01 05 72	1430			12	1	9	10.0	13.0	1.2	0.025	0.002	0.06	0.54	0.010	0.130	1	81	2
2384	30 05 72	1545																	
2517	27 06 72	1355		6															
9525	08 08 72	1420						20.0	11.0	1.0	0.035	0.008	0.02	0.68	0.007	0.040	3	129	2
599	10 08 72	1340		6															
728	06 09 72	1520																	
840	05 10 72	0950		6															
9553	10 10 72	1025		6	36	4	4	8.0	9.0	1.0	0.023	0.006	0.01	0.59	0.004	0.020	8	150	3
9567	01 11 72	1020		6	20	1	4	5.0	10.0	2.0	0.030	0.012	0.02	0.83	0.004	0.040	2	120	3
2978	06 12 72	1300		6															
9581	11 12 72	1100		4	36	28	4	0.0	10.0	1.2	0.026	0.006	0.05	0.70	0.006	0.110	7	112	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
9457	03	01	72	1635	44	64	0.70		7.5					100	5						
9490	01	05	72	1430										60	10						
9525	08	08	72	1420										85	15						
9553	10	10	72	1025										120	15				16	26	
9567	01	11	72	1020										120	5				20	28	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
43	06	01	72	1735		0.02											
170	02	02	72	1650		0.03											
2130	29	02	72	2030		0.01L											
2242	28	03	72	1910		0.03											
2314	26	04	72	1705		0.01L											
2384	30	05	72	1545		0.01L											
2517	27	06	72	1355		0.01											
9525	08	08	72	1420		0.01											
599	10	08	72	1340		0.01L											
728	06	09	72	1520		0.08											
840	05	10	72	0950		0.04											
9553	10	10	72	1025		0.01L											
9567	01	11	72	1020		0.01L											
2978	06	12	72	1300		0.01L											
9581	11	12	72	1100		0.01L											

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-011-01

STREAM - MOIRA LAKE
LOCATION - COUNTY BRIDGE, 1 M. S. MAODOC

MILEAGE - 44.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	2400	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
NUMB.	DATE		HRS.	CON CFS	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		250. RINE	
	DAY	MO	YR		/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9459	03	01	72	1755	124	4	1	1.0	9.0	1.8	0.039	0.038	0.01	0.57	0.004	0.190	2	288	11
42	06	01	72	1720															
169	02	02	72	1640															
2129	29	02	72	2015															
9470	06	03	72	1640	68	24	1	1.0	11.0	1.4	0.040	0.030	0.12	0.70	0.008	0.230	2	373	12
2241	28	03	72	1855															
9479	03	04	72	1555	5300	2400	160	1.0	11.0	1.2	0.062	0.034	0.19	0.77	0.012	0.450	12	397	14
2315	26	04	72	1725															
9493	01	05	72	1635	136	12	1	10.0	12.0	1.4	0.024	0.010	0.07	0.42	0.008	0.090	12	214	5
2385	30	05	72	1600															
9504	05	06	72	1525	184	8	1	19.0	10.0	1.0	0.048	0.029	0.01	0.70	0.006	0.010L	3	280	6
2516	27	06	72	1335	5														
9515	05	07	72	1545	52	1	24	20.0	11.0	5.0	0.057	0.038	0.03	1.10	0.005	0.010L	15	294	7
9529	08	08	72	1610	92	4	1	21.0	6.0	2.5	0.067	0.025	0.08	1.10	0.005	0.010L	4	303	8
600	10	08	72	1355	6														
727	06	09	72	1505															
841	05	10	72	1004	5														
9557	10	10	72	1240	16	1	4	12.0	9.0	3.0	0.048	0.030	0.01	0.79	0.006	0.010L	12	455	9
9571	01	11	72	1215	32	1	1	6.0	6.0	1.8	0.046	0.030	0.04	0.80	0.002	0.010L	2	362	12
2977	06	12	72	1242	68														
9585	11	12	72	1250	8	1	4	1.0	8.0	0.4	0.029	0.002	0.02	0.52	0.004	0.180	5	310	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
	DATE	2400	CFS	CACO3	CACO3	CACO3	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
9459	03	01	72	1755		129	164	0.30		7.8				220	5						
9470	06	03	72	1640										260	5						
9479	03	04	72	1555		159	190	0.30		7.5				260	5						
9493	01	05	72	1635										150	5						
9504	05	06	72	1525										190	15						
9515	05	07	72	1545		128	152	0.15		8.5				200	15						
9529	08	08	72	1610										200	15						
9557	10	10	72	1240										240	15					17	50
9571	01	11	72	1215										250	10					22	53

CORR. NUMB.	SAMPLING DATE	TIME	2400	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE		HRS.	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
42	06	01	72	1720		0.10												
169	02	02	72	1640		0.08												
2129	29	02	72	2015		0.04												
9470	06	03	72	1640		0.04												
2241	28	03	72	1855		0.03												
2315	26	04	72	1725		0.03												
2385	30	05	72	1600		0.01												
2516	27	06	72	1335		0.07												
9529	08	08	72	1610		0.14												
600	10	08	72	1355		0.10												
727	06	09	72	1505		0.01L												
841	05	10	72	1004		0.08												
9557	10	10	72	1240		0.06												
9571	01	11	72	1215		0.03												
2977	06	12	72	1242		0.04												
9585	11	12	72	1250		0.02												

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-012-02

STREAM - DEER CR.

MILEAGE - 46.5

LOCATION - AT R.R. BRIDGE 1 M. S. MADOC

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	HRS.	CON	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	2 SC. RIDE
2515	27	06	72	1322	6														
9514	05	07	72	1520		36000	2100	56	18.0	9.0	1.6	0.104	0.076	0.09	0.83	0.036	0.080	10	451
9528	08	08	72	1540		88	12	184	18.0	6.0	1.2	0.044	0.016	0.01	0.74	0.004	0.020	3	427
601	10	08	72	1405	68														
726	06	09	72	1500															
842	05	10	72	1010															
9556	10	10	72	1215	5	260	4	8	6.0	10.0	1.4	0.025	0.008	0.01	0.55	0.003	0.010	8	455
9570	01	11	72	1200	5	44	1	24	4.0	9.0	1.2	0.012	0.006	0.02	0.55	0.002	0.040	1	449
2976	06	12	72	1235	6														
9584	11	12	72	1235	4	40	4	16	0.0	11.0	0.6	0.020	0.008	0.02	0.42	0.004	0.340	8	450

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL-IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L
9514	05	07	72	1520		221	242	0.30	8.1					290	15						
9528	08	08	72	1540										260	15						
9556	10	10	72	1215										320	15				12	68	
9570	01	11	72	1200										310	0				19	63	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
2515	27	06	72	1322		0.011											
9528	08	08	72	1540		0.011											
601	10	08	72	1405		0.011											
726	06	09	72	1500		0.15											
842	05	10	72	1010		0.011											
9556	10	10	72	1215		0.011											
9570	01	11	72	1200		0.011											
2976	06	12	72	1235		0.01											
9584	11	12	72	1235		0.011											

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-013-02

STREAM - MOIRA R.

MILEAGE - 57.6

LOCATION - HWY 7, 1 MILE S. DELORO

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY UMHO	COD 25% RIDE	CHLO RIDE
9458	03	01	72	1700		76	4	1	0.0	10.0	2.5	0.040	0.034	0.03	0.63	0.004	0.120	2	257	6
40	06	01	72	1655																
167	02	02	72	1615																
2127	29	02	72	1945																
9469	06	03	72	1545		44	12	1	0.0	13.0	1.6	0.032	0.022	0.21	0.88	0.007	0.230	2	257	6
2239	28	03	72	1820		36	24	10	1.0	13.0	1.0	0.084	0.066	0.22	0.81	0.008	0.350	6	299	15
9478	03	04	72	1520																
2317	26	04	72	1755		44	4	12	11.0	14.0	1.2	0.023	0.006	0.01	0.40	0.006	0.050	2	154	4
9491	01	05	72	1500																
2387	30	05	72	1630																
9502	05	06	72	1425		212	36	4	18.0	11.0	1.0	0.038	0.023	0.01	0.75	0.010	0.050	8	230	6
2514	27	06	72	1300	6															
9513	05	07	72	1450		72	32	16	18.0	10.0	0.8	0.048	0.022	0.01	0.72	0.009	0.030	8	199	4
9527	08	08	72	1525		172	64	32	19.0	10.0	0.6	0.062	0.052	0.02	0.77	0.006	0.080	3	253	6
602	10	08	72	1414	6															
725	06	09	72	1443																
843	05	10	72	1030	6															
9554	10	10	72	1105	6	40	4	4	7.0	9.0	1.6	0.037	0.032	0.01	0.67	0.004	0.060	4	260	7
9568	01	11	72	1040	6	36	4	12	5.0	11.0	1.2	0.031	0.024	0.02	0.70	0.002	0.030	2	216	6
2975	06	12	72	1220	64															
9582	11	12	72	1200	4	36	1	8	0.0	12.0	0.6	0.038	0.024	0.02	0.64	0.005	0.160	8	230	7

CORR. NUMB.	SAMPLING DATE	TIME	2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM- IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER- CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
40	06	01	72	1655		0.10												
167	02	02	72	1615		0.07												
2127	29	02	72	1945		0.05												
9469	06	03	72	1545		0.05												
2239	28	03	72	1820		0.06												
2317	26	04	72	1755		0.03												
2387	30	05	72	1630		0.10												
2514	27	06	72	1300		0.04												
9527	08	08	72	1525		0.22												
602	10	08	72	1414		0.18												
725	06	09	72	1443		0.02												
843	05	10	72	1030		0.10												
9554	10	10	72	1105		0.07												
9568	01	11	72	1040		0.03												
2975	06	12	72	1220		0.04												
9582	11	12	72	1200		0.02												

CORR. NUMB.	SAMPLING DATE	TIME	2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA- LINTY CACO3 MG/L	HARD- NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL- OUR HAZ. UNIT	PHEN- OLS PPB	FLUO- RIDE MG/L	SILI- CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH- ATES AS SO4 MG/L	POTA- SSIUM MG/L	SODI- UM MG/L	TOC L	TC L	COD MG/L
9458	03	01	72	1700		95	126	0.35		7.8					160	5						
9469	06	03	72	1545											200	5						
9478	03	04	72	1520		105	136	1.10		7.5					260	40						
9491	01	05	72	1500											120	5						
9502	05	06	72	1425											180	15						
9513	05	07	72	1450		83	110	0.50		7.9					160	15						
9527	08	08	72	1525											150	15						
9554	10	10	72	1105											210	15						
9568	01	11	72	1040											170	0						
																				22	45	
																				20	27	

RIVER BASIN - MOIRA R.

LOCATION CODE - 17-0026-019-02

STREAM - MOIRA R.
LOCATION - DNSTR. VILLAGE OF MALONE

MILEAGE - 62.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	P SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. R10F	COND UMHO	CHLO 25C. R10F
39	06	01	72	1645													
166	02	02	72	1600													
2126	29	02	72	1925													
2238	28	03	72	1800													
2318	26	04	72	1815													
2388	30	05	72	1648													
2513	27	06	72	1235	6												
724	06	09	72	1435	6												
844	05	10	72	1050	6												
9555	10	10	72	1135	8	56	12	16	8.0	10.0	1.6	0.024	0.006	0.01	0.68	0.004	0.040
9569	01	11	72	1115	6	72	4	16	4.0	9.0	1.2	0.039	0.004	0.01	0.71	0.002	0.040
2974	06	12	72	1148	64												
9583	11	12	72	1130	4	44	12	4	0.0	8.0	1.8	0.025	0.008	0.03	0.63	0.005	0.170

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME HRS.	FLOW 2400 CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC L	TC MG/L	CON MG/L
9555	10	10	72	1135										200	15				21	46	
9569	01	11	72	1115										160	0				19	37	

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME HRS.	FLOW 2400 CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
39	06	01	72	1645	0.02												
166	02	02	72	1600	0.02												
2126	29	02	72	1925	0.01												
2238	28	03	72	1800	0.01												
2318	26	04	72	1815	0.01L												
2388	30	05	72	1648	0.01												
2513	27	06	72	1235	0.01L												
724	06	09	72	1435	0.01												
844	05	10	72	1050	0.02												
9555	10	10	72	1135	0.01L												
9569	01	11	72	1115	0.01L												
2974	06	12	72	1148	0.01L												
9583	11	12	72	1130	0.01L												

RIVER BASIN - SALMON R.

LOCATION CODE - 17-0031-001-02

STREAM - SALMON R.

MILEAGE - 1.8

LOCATION - SHANNONVILLE, OLD HWY 2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	P SOL.	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLD
	DAY	MO	YR	2400 CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	AS N	KJELD	AS N	UMHO	25C	PIOE
9702	03	01	72	1600	396.0	156	8	20	2.0	6.0	2.2	0.020	0.004	0.02	0.44	0.002	0.100
9706	08	02	72	1600	266.0	16	1	1	0.5	10.0	1.2	0.022	0.011	0.01	31.00	0.002	0.120
9710	07	03	72	1600	200.0	44	1	4	4.0	10.0	1.6	0.015	0.004	0.01	1.10	0.010	0.150
15053	22	03	72	1527	361.0	192	68	120	1.0	12.1	1.4	0.036	0.012	0.11	0.58	0.014	0.430
9714	04	04	72	1600	1700.0	32	4	32	2.0	12.0	2.0	0.180	0.002	0.05	0.50	0.010	0.270
15087	11	04	72	1550	1350.0	220	8	10	4.5	12.6	2.0	0.023	0.001L	0.01	0.43	0.005	0.230
15098	18	04	72	1200	2230.0	24	1	24	4.1	12.5	0.8	0.031	0.003	0.01	0.38	0.005	0.190
9718	02	05	72	1400	1530.0	168	4	4	10.0	9.0	1.2	0.019	0.002	0.01	0.36	0.005	0.110
15139	09	05	72	1920	1170.0	116	12	1	11.8	10.7	1.0	0.017	0.001	0.01	0.42	0.004	0.040
9722	30	05	72	1400	446.0	320	12	1	22.0	8.0	1.2	0.023	0.006	0.02	0.37	0.007	0.010L
9726	11	07	72	1400	268.0	68	24	12	22.0	7.0	1.4	0.028	0.008	0.01	0.51	0.006	0.010
9729	08	08	72	1400	185.0	272	16	96	6.0	0.4	0.030	0.006	0.02	0.51	0.010	0.050	0.010
9732	05	09	72	1400	66.4	32	8	4	9.0	7.0	1.2	0.038	0.008	0.01	0.56	0.005	0.020
9735	03	10	72	1400	139.0	7700	284	968	7.0	0.4	0.028	0.005	0.01	0.65	0.005	0.070	0.010
9738	06	11	72	1500	399.0	148	20	8	5.0	5.0	0.8	0.028	0.004	0.01	0.48	0.002	0.060
9741	14	12	72		1100.0	36	1	4			0.6	0.013	0.004	0.01	0.44	0.004	0.160

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TOC	COD
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE	HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L
9702	03	01	72	1600	396.0										110	5				
9706	08	02	72	1600	266.0										320	5				
9710	07	03	72	1600	200.0	86	122	0.20	5.4						185	5				
15053	22	03	72	1527	361.0										180	15	21		11	36
9714	04	04	72	1600	1700.0										170	10				
15087	11	04	72	1550	1350.0										150	10	30		12	36
15098	18	04	72	1200	2230.0										140	5	13		13	32
9718	02	05	72	1400	1530.0	70	88	0.30	7.4						130	10				
15139	09	05	72	1920	1170.0										130	5			11	25
9722	30	05	72	1400	446.0										120	5				
9726	11	07	72	1400	268.0										190	5				
9729	08	08	72	1400	185.0										115	5			19	32
9732	05	09	72	1400	66.4										140	5			10	33
9735	03	10	72	1400	139.0										180	15				
9738	06	11	72	1500	399.0										200	15			21	45
9741	14	12	72		1100.0										170	0				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
9707	08	02	72	1700	0.24		44					9.00	0.06	0.04L			0.100
9711	07	03	72	1700	0.15		42	0.06L				10.00	0.08	0.04L			0.020
9715	04	04	72	1700			40	0.06L				5.00	0.10	0.04L			0.010L
9719	02	05	72	1600	0.43		27	0.05L				4.00	0.04L	0.04L			0.010
9723	30	05	72	1600	1.00		37	0.05L				9.00	0.04	0.04L			0.010L
9727	11	07	72	1500	0.30		38	0.44				6.00	0.03				0.060
9730	08	08	72	1500	0.27		41	0.03L				4.00	0.04	0.04L		0.04L	0.010L
9733	05	09	72	1500			38	0.05L				8.00	0.06	0.04L		0.07L	0.010L
9739	06	11	72	1600	0.09		54	0.05L				9.00	0.04L	0.04L		0.07L	0.010
9742	14	12	72		0.14		41	0.05L				7.00	0.04L			0.07L	0.010L

RIVER BASIN - NAPANEE R.

LOCATION CODE - 17-0035-001-02

STREAM - NAPANEE R.
LOCATION - DOWNSTR. FROM NAPANEE

MILEAGE - 3.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
9703	03 01 72	1700		5400	68	72	2.0	13.0	3.5	0.190	0.120	0.01	0.79	0.008	0.270	8	364	11
9707	08 02 72	1700		332	28	1	0.5	4.0	0.6	0.110	0.066	0.08	3.90	0.008	0.210	4	734	10
9711	07 03 72	1700		516	128	12	4.0	9.0	4.0	0.130	0.030	0.01	3.50	0.012	0.190	3	285	
15052	22 03 72	1445		7500	1200	1510	0.0	10.8	6.0	0.210	0.120	0.40	1.20	0.030	0.690	40	268	21
9715	04 04 72	1700		160	8	60	2.0	8.0	2.5	0.082	0.022	0.11	0.68	0.016	0.420	10	258	
15088	11 04 72	1625		7100	64	100	3.5	12.8	3.0	0.068	0.015	0.08	0.65	0.009	0.430	6	260	8
15097	18 04 72	1120		292	40	24	4.2	12.5	1.2	0.042	0.009	0.03	0.51	0.008	0.270	6	216	4
9719	02 05 72	1600		650	4	10L	6.0	8.0	2.0	0.054	0.004	0.01	0.55	0.005	0.030	2	181	6
15140	09 05 72	1950		2100	36	12	14.0	10.5	3.0	0.110	0.008	0.01	0.99	0.006	0.060	6	224	7
9723	30 05 72	1600		1600	72	12	22.0		1.4	0.130	0.037	0.11	1.20	0.015	0.020	12	204	7
9727	11 07 72	1500		328	80	24	26.0	5.0	2.0	0.210	0.080	0.22	1.20	0.014	0.050	6	250	6
9730	08 08 72	1500	6	80	1	20		4.0	1.0	0.140	0.082	0.16	1.10	0.015	0.030	8	238	8
9733	05 09 72	1500		240	8	4		4.0	1.8	0.130	0.087	0.13	1.10	0.011	0.019	10	267	12
9736	03 10 72	1500	6					9.0	0.8	0.140	0.082	0.21	1.10	0.026	0.150	10	252	11
9739	06 11 72	1600	6				5.0	7.0	1.6	0.055	0.022	0.03	0.79	0.006	0.230	1	285	10
9742	14 12 72			220	48	20			1.0	0.044	0.014	0.01	0.65	0.005	0.240	3	220	8

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9703	03 01 72	1700												240	5						
9707	08 02 72	1700												500	10						
9711	07 03 72	1700												200	10						
15052	22 03 72	1445												190	40						
9715	04 04 72	1700												170	10						
15088	11 04 72	1625												160	10						
15097	18 04 72	1120												130	5						
9719	02 05 72	1600												130	10						
15140	09 05 72	1950												180	5						
9723	30 05 72	1600												190							
9727	11 07 72	1500												210	10						
9730	08 08 72	1500												180	5						
9733	05 09 72	1500												200	15						
9736	03 10 72	1500												160	15						
9739	06 11 72	1600												220	15						
9742	14 12 72													180	5						

LOCATION CODE - 17-0035-002-02

STREAM - NAPANEE R.
LOCATION - NINK BRIDGE UPSTR. HWY 401

MILEAGE - 9.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL AS N	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	RIDE
9701	03 01 72	1500	145.0	7600	32	60	2.0	11.0	3.0	0.200	0.054	0.01	6.80	0.006	0.210	6	338	10
9705	08 02 72	1500	168.0	204	12	312	0.5	9.0	3.0	0.076	0.034	0.19	0.94	0.008	0.170	3	283	7
9709	07 03 72	1500	157.0	4400	412	600G	2.0	10.0	1.8	0.039	0.012	0.01		0.004	0.120	2	293	6
9713	04 04 72	1500	1290.0	620	70	2.0	5.0	5.0	3.0	0.050	0.002	0.11	0.60	0.016	0.320	4	304	4
9717	02 05 72	1300	1440.0	72	24	10L	5.0	6.0	1.4	0.027	0.001	0.01	0.43	0.004	0.040	1	166	5
9721	30 05 72	1300	311.0	336	68	48	20.0	5.0	1.2	0.035	0.010	0.03	0.79	0.010	0.010L	2	208	7
9725	11 07 72	1300	260.0	300	48	36	20.0	6.0	1.6	0.060	0.026	0.01	0.65	0.010	0.040	4	233	5
9728	08 08 72	1330	127.0	8100	692	416	10.0		0.8	0.150	0.120	0.05	0.78	0.005	0.010L	4	213	6
9731	05 09 72	1300	60.1	3000	416	28	4.0		1.2	0.035	0.010	0.02	0.78	0.006	0.010L	2	219	6
9734	03 10 72	1300	89.0	448	52	36	12.0		0.6	0.024	0.003	0.01	0.65	0.007	0.080	6	252	6
9737	06 11 72	1400	299.0	2300	110	10	5.0	4.0	1.6	0.024	0.002	0.01	0.65	0.008	0.170	3	294	8
9740	14 12 72		815.0	136	16	12			1.6	0.024	0.004	0.01	0.58	0.006	0.150	8	205	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9701	03 01 72	1500	145.0											220	5						
9705	08 02 72	1500	168.0											200	5						
9709	07 03 72	1500	157.0											300	5						
9713	04 04 72	1500	1290.0											180	5						
9717	02 05 72	1300	1440.0											130	5						
9721	30 05 72	1300	311.0											170	5						
9725	11 07 72	1300	260.0											200	5						
9734	03 10 72	1300	89.0											170	15						

RIVER BASIN - WILTON CR

LOCATION CODE - 17-0037-001-02

STREAM - WILTON CR

MILEAGE - 2.0

LOCATION - COUNTY RD. 8, 1 M. E. CHAMBERS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	HRS.		COLIFORM / 100 ML	COLIF. /100 ML	TEMP C.	OXYG MG/L	MG/L	AS P MG/L	AS P MG/L		AS N MG/L	KJELD MG/L	AS N MG/L	AS N MG/L		UMHO	25C. RITE	
6702	10	01	72	1520		22.0	116	124	236	0.0	8.0	0.8	0.050	0.024	0.11	0.55	0.012	0.010	6	547	33
6720	07	02	72	1535		13.0	428	72	24	0.0	6.0	0.8	0.048	0.028	0.13	0.56	0.012	0.010	6	602	36
6738	06	03	72	1555		10.5	212	60	4	0.0	10.0	1.4	0.070	0.046	0.14	0.70	0.008	0.050	3	546	34
6756	04	04	72	1400		170.0	132	24	148	0.0	8.0	3.0	0.220	0.012	0.06	2.50	0.016	0.500	8	252	10
6774	01	05	72	1310		45.0	100	16	8	4.0	10.0	1.2	0.040	0.010	0.02	0.48	0.010	0.190	3	446	21
6792	05	06	72	1415		46.6				16.0	7.0	1.4	0.087	0.029	0.02	0.85	0.010	0.030	8	474	26
6810	04	07	72	1325		41.2				12.0	9.0	1.4	0.085	0.046	0.01	0.63	0.004	0.010L	10	517	19
6830	14	08	72	0950	68	13.1	11000	2400	2600	18.0	4.0	1.4	0.032	0.018	0.01	0.60	0.003	0.010L	3	546	33
6848	05	09	72	0910	68	3.5	404	336	232	15.0	7.0	1.4	0.055	0.017	0.01	0.73	0.005	0.010L	15	536	51
6866	02	10	72	1010	6 8	22.4	173000	1400	6006	11.0	7.0	0.8	0.100	0.024	0.01	0.71	0.016	0.110	8	554	43
6884	06	11	72	0935	6 8	63.8	344	196	10L	5.0	7.0	1.0	0.032	0.016	0.01	0.45	0.004	0.400	3	516	20
6902	11	12	72	0910	6 8	113.0	280	160	132	0.0	13.0	2.0	0.200	0.016	0.01	1.00	0.007	0.890	50	410	23

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L													
6702	10 01 72	1520	22.0											390	10						
6720	07 02 72	1535	13.0						7.9					380	10						
6738	06 03 72	1555	10.5		241	296	0.25							380	10						
6756	04 04 72	1400	170.0											200	40						
6774	01 05 72	1310	45.0											320	5						
6792	05 06 72	1415	46.6		199	232	0.35		8.3					380	50						
6810	04 07 72	1325	41.2											360	15						
6830	14 08 72	0950	13.1		224	258	0.40		8.1					320	15						
6848	05 09 72	0910	3.5											380	20						
6866	02 10 72	1010	22.4											380	15					37	112
6884	06 11 72	0935	63.8											340	15					23	77
6902	11 12 72	0910	113.0											430	130					16	66

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-020-02

STREAM - OTTAWA R.

MILEAGE - 39.0

LOCATION - OKA FERRY, OKA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO	25C. RITE
2400	DY MO YR	HRS.																
11921	07 06 72	1525					17.8	10.1	0.8	0.038	0.019	0.08	0.44	0.007	0.070	3	77	4
11945	27 06 72	1710	3	1840	44	48	18.5	8.1	0.6	0.047	0.030	0.09	0.48	0.012	1.600	35	88	4
11985	26 07 72	1350	6	108	4	8	23.0	6.3	0.8	0.060	0.026	0.06	0.39	0.008	0.060	8	77	2
12021	17 08 72	1445	6				19.2	8.4	1.4	0.045	0.019	0.08	0.48	0.013	0.130	3	96	17
12063	13 09 72	1325	6	272	8	52	18.8	8.2	0.8	0.044	0.022	0.07	0.47	0.010	0.110	6	74	4
2811	19 10 72	1050	6				10.0	10.1	1.0	0.032	0.010	0.07	0.44	0.006	0.130	4	83	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L													
11921	07 06 72	1525												80	15						
11945	27 06 72	1710												110	15						
11985	26 07 72	1350												70	15						
12021	17 08 72	1445												110	15						
12063	13 09 72	1325												60	15						
2811	19 10 72	1050												80	15						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-041-02

STREAM - OTTAWA R.

MILEAGE - 56.8

LOCATION - CARILLON DAM, POINTE FORTUNE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RINE
11781	12 01 72	1825		220	84	56	3.0	11.1	4.0	0.030	0.004	0.12	0.56	0.010	0.230	3	102	4
11816	10 02 72	1700					1.0	10.4	5.5	0.035	0.008	0.18	0.66	0.004	0.200	3	67	4
11832	08 03 72	2040		900	600	44	3.0	12.4	1.6	0.130	0.050	0.38	1.10	0.008	0.210	1	92	4
11855	05 04 72	2025		432	108	96	3.0	11.2	3.0	0.051	0.002	0.07	0.58	0.006	0.240	2	101	5
11886	17 05 72	1800		516	148	1	10.8	12.0	2.0	0.048	0.004	0.06	0.44	0.008	0.190	4	76	3
11920	07 06 72	1440					17.8	10.3	1.0	0.029	0.012	0.08	0.42	0.005	0.050	3	78	3
11944	27 06 72	1610	6	3000	144	20	20.8	6.8	0.8	0.045	0.032	0.08	0.45	0.014	0.150	35	89	4
11984	26 07 72	1245	6	180	8	12	22.2	7.2	0.6	0.140	0.038	0.06	0.39	0.010	0.070	8	86	3
12020	17 08 72	1355	6				18.9	7.5	1.6	0.030	0.012	0.09	0.44	0.008	0.090	4	54	4
12062	13 09 72	1230	6	308	8	1	18.8	8.2	1.0	0.063	0.014	0.10	0.61	0.010	0.090	8	78	4
2810	19 10 72	0930	6				8.9	9.7	0.6	0.059	0.016	0.06	0.44	0.007	0.150	6	73	3
2929	23 11 72	0910	6	1000	120	24	3.0	13.4	3.0	0.024	0.008	0.01	0.37	0.005	0.130	3	95	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TOC L	TOT. TOC MG/L	COD MG/L
11781	12 01 72	1825		4	27	42	0.35	0.20	7.1			12	0.1	6.50	80	5	11	0.5	3.0		35
11816	10 02 72	1700		6	26				7.0			10		5.10	100	10	23				
11832	08 03 72	2040		6	27				7.0			7		4.80	60	5	11	0.9	5.0		
11855	05 04 72	2025		6	32	46	0.05	0.20	7.2			8		4.60	90	10	8	1.0	3.0		
11886	17 05 72	1800		4	24	42	1.00		7.7			6	0.1	13.30	80	5	12	1.2	2.0		
11920	07 06 72	1440													90	15					
11944	27 06 72	1610													140	30					
11984	26 07 72	1245													100	15					
12020	17 08 72	1355													100	15					
12062	13 09 72	1230													70	15					
2810	19 10 72	0930													70	15					
2929	23 11 72	0910													70	5					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP. CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MERC. MG/L	TOTAL MN MG/L	DISS. MN MG/L	MEP-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11781	12 01 72	1825		0.00	0.02	12	0.010L	0.03L			0.10L	3.00					0.040
11816	10 02 72	1700			0.02		0.020L				0.10L						
11832	08 03 72	2040			0.01	12	0.010L				0.10L	5.00					
11855	05 04 72	2025		0.12	0.01L	15	0.010L	0.03L			0.10L	2.00	0.04L	0.04L			0.010L
11886	17 05 72	1800		0.70		10		0.05L			0.12L	4.00	0.06				0.050

LOCATION CODE - 18-0000-051-R2

STREAM - OTTAWA R.

MILEAGE - 68.0

LOCATION - CHANNEL 182, HAWKESBURY (COMP.)

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RINE
11857	06 04 72	1355		280	24	40	3.0	8.4	3.5	0.039	0.009	0.16	0.67	0.009	0.300	8	117	7
11885	17 05 72	1630		628	112	4	9.5	11.6	1.0	0.032	0.002	0.06	0.50	0.008	0.160	8	85	2
11919	07 06 72	1400					18.0	10.4	1.0	0.031	0.004	0.15	0.64	0.006	0.050	3	85	4
11943	27 06 72	1500		12500	140	56			1.2	0.055	0.022	0.07	0.45	0.012	0.170	35	100	4
11983	26 07 72	1145	6	2200	296	600G	22.1	7.1	1.2	0.069	0.028	0.04	0.48	0.012	0.090	30	106	3
12019	17 08 72	1300	6				19.1	8.9	1.6	0.034	0.014	0.06	0.43	0.008	0.090	3	79	4
12061	13 09 72	1145	6	248	12	64	18.0	8.8	1.0	0.036	0.006	0.03	0.51	0.008	0.090	6	73	4
2808	18 10 72	1530	6	10000	24	48	8.0	9.0	2.5	0.034	0.006	0.10	0.56	0.006	0.010L	9	93	5
2927	22 11 72	1510	6	800	52	12	2.5	12.8	3.0	0.037	0.012	0.05	0.58	0.008	0.190	3	98	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TOC L	TOT. TOC MG/L	COD MG/L
11857	06 04 72	1355												90	10						
11885	17 05 72	1630												60	5						
11919	07 06 72	1400												120	15						
11943	27 06 72	1500												110	15						
11983	26 07 72	1145												120	15						
12019	17 08 72	1300												100	15						
12061	13 09 72	1145												50	15						
2808	18 10 72	1530												70	15						
2927	22 11 72	1510												70	5						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-061-02

STREAM - OTTAWA R.
LOCATION - MONTEBELLO FERRY
LOC. RMK - DIST 50.0 FROM SHORE

MILEAGE - 85.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	AS N		25°C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11882	17 05 72	1455			2600	556	4	9.3	11.9	1.2	0.030	0.002	0.05	0.17	0.007	0.150	6	77	3
11916	07 06 72	1145						17.5	12.0	1.2	0.036	0.017	0.04	0.42	0.006	0.050	7	76	3
11940	27 06 72	1225	6		2200	156	52	18.7	9.4	0.6	0.046	0.028	0.06	0.43	0.012	0.150	20	84	4
11980	26 07 72	1010	6		900	36	72	23.0	7.0	1.0	0.040	0.004	0.01	0.33	0.005	0.070	10	42	2
12016	17 08 72	1200	6					19.2	9.0	1.6	0.057	0.019	0.01	0.36	0.008	0.090	6	75	3
12058	13 09 72	1030	6		412	24	60	18.0	8.4	0.4	0.049	0.014	0.04	0.46	0.007	0.070	10	74	4
2806	18 10 72	1432	6		9400	164	24	9.2	9.0	1.0	0.032	0.034	0.02	0.34	0.006	0.010L	7	74	4
2925	22 11 72	1300	6		4700	472	68	3.2	13.2	3.0	0.028	0.008	0.02	0.34	0.006	0.130	3	96	4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COB
					CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
					MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	
11882	17 05 72	1455																				
11916	07 06 72	1145																				
11940	27 06 72	1225																				
11980	26 07 72	1010																				
12016	17 08 72	1200																				
12058	13 09 72	1030																				
2806	18 10 72	1432																				
2925	22 11 72	1300																				

LOCATION CODE - 18-0000-070-02

STREAM - OTTAWA R.
LOCATION - THURSO CLARENCE FERRY

MILEAGE - 102.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	AS N		25°C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11881	17 05 72	1400			7300	628	16	9.0	12.4	1.8	0.033	0.006	0.04	0.40	0.006	0.130	4	50	2
11915	07 06 72	1050						17.2	11.7	1.4	0.057	0.026	0.12	0.59	0.005	0.030	3	76	4
11939	27 06 72	1120	6		6000	200	200	18.4	9.9	0.8	0.038	0.008	0.02	0.38	0.006	0.080	12	66	2
12014	17 08 72	1050	6					18.6	9.5	1.4	0.048	0.016	0.04	0.36	0.006	0.050	2	64	3
12056	13 09 72	0935	6		5200	200	32	18.0	9.3	1.0	0.041	0.012	0.03	0.39	0.008	0.070	3	70	4
2804	18 10 72	1330	6		18000	520	136	9.0	9.8	1.2	0.029	0.012	0.06	0.32	0.004	0.010	6	76	4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COB
					CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
					MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	
11881	17 05 72	1400																				
11915	07 06 72	1050																				
11939	27 06 72	1120																				
12014	17 08 72	1050																				
12056	13 09 72	0935																				
2804	18 10 72	1330																				

LOCATION CODE - 18-0000-078-03

STREAM - OTTAWA R.
LOCATION - PERLEY BRIDGE, HAWKESBURY MAIN C

MILEAGE - 69.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBIDT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N	AS N		25°C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11884	17 05 72	1600			1800	84	8	9.1	12.0	1.2	0.037	0.002	0.05	0.23	0.008	0.150	4	71	2
11918	07 06 72	1330						17.5	10.6	2.0	0.003	0.003	0.25	0.005	0.050	0.050	2	81	4
11942	27 06 72	1335	96		1300	112	92	19.2	9.1	2.0	0.052	0.012	0.02	0.60	0.010	0.130	35	83	3
11982	26 07 72	1125	6		584	12	40	22.0	7.2	1.0	0.077	0.034	0.06	0.46	0.013	0.090	20	90	3
12018	17 08 72	1245	6					19.1	8.6	6.0	0.022	0.013	0.09	1.50	0.019	0.030	6	91	5
12060	13 09 72	1130	6		232	232	96	18.0	9.2	5.5	0.034	0.008	0.33	1.10	0.010	0.080	4	73	2
2809	19 10 72	0830	6					7.2	10.8	2.5	0.050	0.004	0.17	0.81	0.009	0.230	3	77	2
2928	23 11 72	0800	6		1500	156	24	1.0	13.7	3.5	0.028	0.002	0.02	0.47	0.005	0.150	3	80	4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COB
					CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
					MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L			L	L	
11884	17 05 72	1600																				
11918	07 06 72	1330																				
11942	27 06 72	1335																				
11982	26 07 72	1125																				
12018	17 08 72	1245																				
12060	13 09 72	1130																				
2809	19 10 72	0830																				
2928	23 11 72	0800																				

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-090-83

STREAM - OTTAWA R.

MILEAGE - 119.5

LOCATION - HIAWATHA PARK DNSTR. OTTAWA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLD
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RIDE
											MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11896	18	05	72	1915	1500	600	1	10.0	12.9	0.8	0.025	0.003	0.04	0.25	0.006	0.110	2	79	2
11928	08	06	72	1600	4000	340	80	16.8	11.9	1.8	0.220	0.004	0.01	2.10	0.007	0.040	6	80	3
11947	27	06	72	1035	2600	170	500	18.6	10.2	1.0	0.035	0.008	0.04	0.51	0.008	0.100	20	73	3
12011	14	08	72	1355	15700	160	48	19.0	10.0	1.2	0.029	0.002	0.01	0.32	0.007	0.050	2	68	3
12053	12	09	72	1550				19.6	11.1	0.2	0.021	0.010	0.04	0.30	0.006	0.070	4	69	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11896	18	05	72	1915																	
11928	08	06	72	1600																	
11947	27	06	72	1035																	
12011	14	08	72	1355																	
12053	12	09	72	1550																	

LOCATION CODE - 18-0000-120-83

STREAM - OTTAWA R.

MILEAGE - 128.9

LOCATION - ALEXANDRA BRIDGE, OTTAWA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11771	12	01	72	1310			0.0	11.5	4.5	0.020	0.010	0.55	1.20	0.008	0.270	6	90	4
11849	05	04	72	1548			3.0	9.1	2.0	0.016	0.007	0.11	0.40	0.005	0.230	3	97	3
11893	18	05	72	1740	320	28	10.6	13.3	0.6	0.025	0.003	0.04	0.27	0.006	0.130	8	73	4
11910	06	06	72	1435			17.3	12.6	0.6	0.027	0.001	0.04	0.24	0.006	0.080	3	70	2
11934	27	06	72	0940	60	52	17.9	10.9	1.6	0.021	0.004	0.04	0.45	0.006	0.090	10	70	3
11974	25	07	72	1355	1600	52	23.2	10.0	0.5	0.023	0.006	0.02	0.31	0.006	0.110	4	74	2
12008	14	08	72	1140	9200	44	18.6	10.4	0.6	0.023	0.010	0.02	0.29	0.007	0.070	4	70	3
12049	12	09	72	1315			19.6	11.4	0.2	0.010	0.006	0.02	0.15	0.006	0.070	4	69	
2798	18	10	72	0945	4500	100	8.0	10.3	0.6	0.037	0.008	0.01	0.31	0.003	0.140	8	76	4
2918	22	12	72	0930	472	104	1.8	12.9	4.0	0.020	0.006	0.01	0.29	0.005	0.130	2	76	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11771	12	01	72	1310	25	40	0.45	0.20	7.2			9	0.1	5.50	90	10	12	0.8	3.0		
11849	05	04	72	1548	26	40	0.35	0.25	7.6			8	0.1	5.10	70	5	8	0.8	2.0		
11893	18	05	72	1740	24	32	0.35		7.3			4	0.1	4.30	90	5	10	1.1	2.0		
11910	06	06	72	1435	3	18	0.35	0.15	7.5			5	0.1	4.80	90	15	10	1.0	3.0		
11934	27	06	72	0940	5	2	0.55	0.15	7.6			4	0.1	3.70	100	15	13	1.0	3.0		30
11974	25	07	72	1355	4	24	0.45	0.15	7.2			4	0.1	4.30	80	15	13	0.8	2.0		30
12008	14	08	72	1140			0.33	0.20				4	0.1		80	15	13	0.8	2.0		30
12049	12	09	72	1315	3	20	0.30	0.15	7.3			2	0.1	3.60	60	5	10	0.6	2.0		30
2798	18	10	72	0945	2	26	0.40	0.20	7.5			2			70	15	12	0.3	1.0		30
2918	22	12	72	0930	6	26	0.30	0.25	7.8			2	0.1	4.60	60	5	15	0.8	1.0		30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADMI-UM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DY	MO	YR	HRS.													
11771	12	01	72	1310	0.24	11		0.06L				3.00	0.04L	0.04L			0.070
11849	05	04	72	1548	0.12	11		0.03L				3.00	0.05	0.04L			0.020
11893	18	05	72	1740	0.92	5		0.05L				4.00	0.04L				0.080
11910	06	06	72	1435	0.35	11		0.05L				4.00	0.04	0.04L			0.080
11934	27	06	72	0940	0.50	10		0.04L				6.00	0.03L	0.03L		0.07L	0.010L
11974	25	07	72	1355	0.25	14		0.03L				2.00	0.04	0.04L		0.04L	0.010L
12008	14	08	72	1140	0.38	10		0.05L				6.00	0.04L	0.04L		0.07L	0.010L
12049	12	09	72	1315	0.21	10		0.05L				1.00L	0.04L	0.04L		0.07L	0.010L
2798	18	10	72	0945	0.26	11		0.05				1.00	0.03	0.02L		0.00L	0.005L
2918	22	12	72	0930	0.26	12		0.05L				3.00	0.04L	0.04L		0.07L	0.140

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-150-02

STREAM - OTTAWA R.

MILEAGE - 173.8

LOCATION - BRITANNIA WATERWORKS, OTTAWA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RITE
11768	11 01 72	1900		20	1	1	5.2	12.1	1.8	0.020	0.010	0.02	0.29	0.006	0.310	2	108	3
11811	09 02 72	1850		1	1	1	3.5	11.6	2.5	0.022	0.016	0.24	0.42	0.006	0.230	2	88	4
11827	08 03 72	1500		72	8	1	3.0	11.8	0.6	0.036	0.020	0.13	0.54	0.004	0.240	2	195	3
11847	05 04 72	1435		100	20	1	4.0	8.7	1.6	0.018	0.008	0.11	0.40	0.005	0.220	2	89	3
11876	16 05 72	1930		1	1	1	15.2	13.4	0.4	0.021	0.004	0.05	0.34	0.007	0.180	3	82	3
11908	06 06 72	1200		1	1	1	20.0	10.6	0.4	0.025	0.007	0.02	0.29	0.006	0.110	2	76	3
11933	26 06 72	1800	6	176	1	20	19.0	8.6	0.8	0.020	0.004	0.01	0.37	0.006	0.090	4	77	4
11973	25 07 72	1205		340	1	4	23.5	15.6	0.8	0.027	0.011	0.01	0.32	0.008	0.110	6	91	4
12006	14 08 72	1040	6	472	12	8	19.0	11.4	0.4	0.021	0.010	0.02	0.28	0.005	0.120	3	93	6
12048	12 09 72	1150	6				18.8	9.6	0.2	0.012	0.003	0.01	0.25	0.006	0.090	4	90	3
2797	18 10 72	0845	6	112	1	1	10.5	10.2	0.8	0.035	0.022	0.01	0.28	0.003	0.140	7	87	4
2917	22 12 72	0830	6	116	12	20	6.0	13.0	4.0	0.021	0.014	0.02	0.19	0.008	0.170	3	118	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TOC	TOT. TOC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11768	11 01 72	1900		2	26	44	0.25	0.20	7.2		10	0.1		90	5						
11811	09 02 72	1850		4	28	44	0.30		7.3		9	0.1		90	5						
11827	08 03 72	1500		6	28	54	0.25		7.4		5	0.2		60	5						
11847	05 04 72	1435		5	27	42	0.35		7.1		10	0.1		80	5						
11876	16 05 72	1930		2	25	34	0.35		7.5		4			150	5						
11908	06 06 72	1200		4	20	48	0.30	0.20	7.4		4	0.1	4.60	80	15		1.0	2.0			30
11933	26 06 72	1800		4	19	40	0.40	0.30	7.3		6	0.1	4.30	90	15		0.5	2.0			30
11973	25 07 72	1205		4	26	54	0.50	0.25	7.3		4	0.5	4.00	90	15		0.2	3.0			30
12006	14 08 72	1040					0.30	0.20			2	0.2		100	15		0.8	3.0			30
12048	12 09 72	1150		3	27	36	0.30	0.15	7.4		2	0.1	3.60	80	5		0.3	2.0			30
2797	18 10 72	0845		4	27	33	0.35	0.20	7.5		4			75	15		0.8	2.0			30
2917	22 12 72	0830		3	39	64	0.40	0.25	7.9		2	0.1	5.20	90	5		0.4	4.0			30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	HEP-COPY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11768	11 01 72	1900			0.01L		0.010L	0.04			0.10L						
11811	09 02 72	1850			0.01		0.010L	0.10			0.10L						
11827	08 03 72	1500					0.010L	0.06L			0.10L						
11847	05 04 72	1435			0.01L		0.010L	0.18			0.10L						
11876	16 05 72	1930			0.10		0.010L	0.09			0.12						
11908	06 06 72	1200		0.43		9		0.20				6.00	0.04L	0.04L		0.07L	0.010L
11933	26 06 72	1800		0.35		13		0.07				2.00	0.02	0.02L		0.04L	0.010L
11973	25 07 72	1205		0.40		15		0.06				4.00	0.04	0.04L		0.04L	0.010L
12006	14 08 72	1040		0.23		14		0.05L				6.00	0.04L	0.07		0.07L	0.010L
12048	12 09 72	1150		0.36		10		0.05				2.00	0.04L	0.04L		0.07L	0.010L
2797	18 10 72	0845		0.22		10		0.12				2.00	0.05L	0.02		0.00L	0.005L
2917	22 12 72	0830		0.37		18		0.05L				5.00	0.04	0.04L		0.07L	0.280

LOCATION CODE - 18-0000-170-02

STREAM - OTTAWA R.

MILEAGE - 163.6

LOCATION - CHATS FALLS, FITZROY HARBOUR

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL AS N	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RITE
9014	04 07 72	1730	48400.0	56	1	8	21.0	7.0	0.8	0.260	0.190	0.01	0.34	0.006	0.080	4	96	3
9031	29 08 72	1455	06 49400.0	16	1	1	24.0	8.0	0.4	0.013	0.008	0.04	0.33	0.005	0.040	4	87	2
9066	23 10 72	1410	68 35500.0	156	4	4	6.0	6.0	2.5	0.053	0.014	0.03	0.68	0.006	0.120	3	84	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TOC	TOT. TOC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9014	04 07 72	1730	48400.0											110	15						
9031	29 08 72	1455	49400.0											70	0						
9066	23 10 72	1410	35500.0											70	15						

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-240-02

STREAM - OTTAWA R.
LOCATION - CHENAUX DAM, PORTAGE-DU-FORT

MILEAGE - 188.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHL	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RINE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
11763	11	01	72	1555	172	48	16	1.2	10.8	1.6	0.020	0.006	0.06	3.30	0.010	0.350	2	70	2
11807	09	02	72	1535	28	32	1	0.0	11.4	3.0	0.058	0.042	0.23	0.43	0.008	0.250	2	71	3
11824	07	03	72	1910	124	24	4	0.8	11.6	0.2	0.018	0.008	0.07	0.32	0.006	0.170	2	72	2
11842	04	04	72	1835	64	1	10L	4.0	8.6	1.6	0.030	0.008	0.15	0.46	0.010	0.210	4	78	2
11866	15	05	72	1315	72	8	1	7.8	12.2	0.6	0.017	0.002	0.06	0.30	0.007	0.160	8	57	2
11900	05	06	72	1700	72	1	12	15.2	10.0	1.0	0.029	0.004	0.05	0.49	0.010	0.110	6	54	2
11955	28	06	72	1115	200	16	20	17.4	10.6	0.8	0.017	0.003	0.05	0.32	0.008	0.100	3	56	2
11964	24	07	72	1040	36	8	8	22.5	8.4	0.8	0.017	0.006	0.08	0.31	0.005	0.080	3	55	2
12001	15	08	72	0925	124	1	1	17.8	9.7	0.4	0.150	0.200	0.72	0.30	0.010	0.080	3	59	2
12038	11	09	72	1005	20	1	4	18.0	10.4	0.6	0.030	0.004	0.02	0.33	0.006	0.070	3	60	2
2792	17	10	72	1650	220	12		9.0	10.0	0.6	0.019	0.006	0.01	0.30	0.006	0.110	3	62	3
2912	21	11	72	1440	56	12	1	4.0	12.7	3.5	0.014	0.005	0.01	0.32	0.004	0.140	3	54	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11763	11	01	72	1555		17	34	0.30	7.2					70	5	11					
11807	09	02	72	1535										70	5	20					
11824	07	03	72	1910										50	5	17					
11842	04	04	72	1835										80	5	8					
11866	15	05	72	1315										90	5	12					
2912	21	11	72	1440				0.30													

LOCATION CODE - 18-0000-300-02

STREAM - OTTAWA R.
LOCATION - DES JOACHIMS DAM

MILEAGE - 282.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBIDT	COND 25C.	CHLD RIDE	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		UMHO		
11757	10	01	72	1815	25300.0	1	1	2.5	9.0	1.6	0.030	0.020	0.12	3.20	0.010	0.170	70	68	1	
11804	08	02	72	1815	25700.0	1	1	1.0	10.6	2.5	0.017	0.012	0.03	0.25	0.008	0.100	4	68	3	
11822	07	03	72	1545	22700.0	1	1	0.5	10.4	1.6	0.018	0.008	0.23	0.58	0.008	0.150	4	75	2	
11839	04	04	72	1520	23600.0	1	1	10L	3.0	9.2	0.020	0.004	0.05	0.36	0.008	0.170	6	68	1	
11869	15	05	72	1845	56600.0	24	1	6.6	11.3	1.0	0.012	0.002	0.11	0.40	0.006	0.150	6	54	2	
11903	05	06	72	1445	31800.0	12	1	4	17.8	10.4	0.013	0.009	0.05	0.34	0.009	0.110	3	71	2	
11958	28	06	72	1740	6 26300.0			16.0	9.8	1.0	0.013	0.001	0.05	0.30	0.006	0.090	3	48	2	
11967	24	07	72	1445	6 30600.0	40	1	4	21.2	9.2	0.025	0.010	0.03	0.20	0.005	0.060	1	51	1	
11995	15	08	72	1220	6 22600.0	92	1	1	18.9	9.9	0.04	0.003	0.05	0.56	0.011	0.110	2	59	2	
12041	11	09	72	1255	6 25900.0	44	1	12	18.2	10.0	0.027	0.006	0.02	0.38	0.009	0.110	3	60	3	
2789	17	10	72	1200	6 25900.0	60	1	1	11.8	8.6	0.04	0.016	0.012	0.01	0.29	0.005	0.170	4	57	2
2909	21	11	72	0955	6 27900.0	1	1	1	6.2	11.3	1.8	0.015	0.006	0.01	0.28	0.002	0.160	2	48	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11757	10	01	72	1815	25300.0		19	32	0.35	7.3				70	5						
11804	08	02	72	1815	25700.0									60	5						
11822	07	03	72	1545	22700.0									65	10						
11839	04	04	72	1520	23600.0									70	5						
11869	15	05	72	1845	56600.0									90	5						
2909	21	11	72	0955	27900.0				0.35												

LOCATION CODE - 18-0000-320-02

STREAM - OTTAWA R.
LOCATION - DEUX RIVIERES

MILEAGE - 314.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBDT	COND	CHLO	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RINF	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	UMHO			
11756	10	01	72	1710	4	1	1	1.5	8.7	2.0	0.020	0.006	0.12	3.80	0.006	0.150	20	73	3
11803	08	02	72	1730	8	1	1	0.0	9.2	4.0	0.023	0.010	0.23	0.46	0.006	0.100	3	72	3
11838	04	04	72	1425	24	1	10	3.0	8.9	3.0	0.026	0.006	0.24	0.66	0.008	0.150	12	70	2
11870	15	05	72	1930	48	1	1	5.8	11.8	0.8	0.012	0.002	0.11	0.34	0.006	0.140	6	57	2
11904	05	06	72	1540	32	1	4	10.2	9.7	1.8	0.041	0.017	0.13	0.68	0.011	0.180	3	62	3
11959	28	06	72	1850	52	1	1	14.6	11.6	4.0	0.021	0.003	0.04	0.74	0.008	0.100	6	63	2
11968	24	07	72	1535	6		28	18.8	9.2	1.0	0.022	0.003	0.03	0.32	0.005	0.090	3	61	2
11996	15	08	72	1305	6		4	17.7	9.0	0.2	0.018	0.004	0.02	0.28	0.008	0.080	3	62	3
12042	11	09	72	1340	6		44	17.5	10.0	1.2	0.032	0.002	0.04	0.40	0.010	0.090	4	68	5
2788	17	10	72	1035	6		1	10.4	8.9	0.6	0.019	0.008	0.01	0.32	0.006	0.160	9	62	2
2908	21	11	72	0847	6		1	4.1	11.6	2.0	0.020	0.006	0.01	0.33	0.005	0.150	3	56	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. PPB	MG/L	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11756	10	01	72	1710		33	32	0.40	7.3					70	5						
11803	08	02	72	1730										60	10						
11838	04	04	72	1425										90	5						
11870	15	05	72	1930										80	5						
2908	21	11	72	0847				0.35													

RIVER BASIN - OTTAWA R.

LOCATION CODE - 18-0000-360-02

STREAM - OTTAWA R.

MILEAGE - 340.9

LOCATION - OTTO HOLDEN DAM, 6 N.N. MATTAWA

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL N	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. RIDE	UMHO
11752	10	01	72	1525	2300.0	16	1	0.0	1.8	0.020	0.008	0.05	0.27	0.008	0.170	4	67	2
11801	08	02	72	1545	24000.0	12	4	0.0	7.5	0.017	0.010	0.27	0.50	0.006	0.170	3	81	3
11821	06	03	72	2115	22200.0	4	1	0.2	0.4	0.054	0.020	0.09	0.53	0.010	0.170	4	102	2
11836	04	04	72	1315	19400.0	764	1	2.0	3.0	0.028	0.004	0.20	0.63	0.008	0.150	4	67	2
11872	15	05	72	2030	35900.0			5.0	1.2	0.013	0.001	0.16	0.39	0.006	0.140	6	60	1
11906	05	06	72	1640	27700.0	48	1	8.5	1.8	0.023	0.022	0.18	0.60	0.010	0.030	10	63	2
11960	29	06	72	1500	6 15000.0	12	1	13.0	1.2	0.017	0.004	0.01	0.31	0.005	0.110	4	66	1
11971	24	07	72	1645	6 23300.0	40	1	21.2	1.6	0.016	0.003	0.02	0.34	0.006	0.070	2	64	1
11998	15	08	72	1410	6 21200.0	28	1	17.5	0.4	0.016	0.002	0.03	0.30	0.008	0.080	3	65	2
12044	11	09	72	1445	6 21700.0	1	1	32	0.4	0.017	0.006	0.07	0.36	0.006	0.110	3	65	2
2786	17	10	72	0940	6 18600.0	28	1	10.5	0.6	0.018	0.008	0.01	0.26	0.006	0.130	6	62	2
2906	21	11	72	0750	6 22600.0	16	1	6.0	1.6	0.012	0.007	0.01	0.27	0.005	0.150	3	56	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11752	10	01	72	1525		2	36	0.40	7.5					60	5						
11801	08	02	72	1545										90	10						
11821	06	03	72	2115										60	10						
11836	04	04	72	1315										80	5						
11872	15	05	72	2030										90	5						
2906	21	11	72	0750				0.35													

LOCATION CODE - 18-0000-380-02

STREAM - OTTAWA R.

MILEAGE - 372.4

LOCATION - DAM AT TIMISCAMING, ONTARIO SIDE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL N	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. RIDE	UMHO
11751	10	01	72	1430	1	1	2.0	9.0	1.4	0.020	0.010	0.02	1.90	0.008	0.170	2	88	2
11800	08	02	72	1400	4	1	0.0	11.6	2.5	0.022	0.016	0.05	0.18	0.004	0.140	6	92	2
11795	08	03	72	1015	6		1.0		1.0	0.026	0.018	0.02	0.21	0.006	0.170	10	77	2
11796	04	04	72	1100	6	12	1.5		0.6	0.021	0.014	0.05	0.30	0.008	0.250	6	68	2
11797	09	05	72	1100	6		0.0		0.6	0.012	0.006	0.01	0.21	0.003	0.140	4	62	2
11878	17	05	72	1305		2800	900	20	1.2	0.030	0.006	0.06	0.37	0.007	0.130	4	79	2
11798	08	06	72	1030	6			7.0	1.2	0.018	0.012	0.16	0.21	0.008	0.130	3	66	2
11799	06	07	72	1100	6			12.0	0.2	0.020	0.012	0.05	0.33	0.003	0.170	6	70	2
14516	08	08	72	1130		184	1	16.0	0.2	0.012	0.004	0.03	0.30	0.005	0.110	3	69	2
14519	09	11	72	1030	6				1.6	0.020	0.012	0.01	0.28	0.004	0.190	8	70	2
14520	06	12	72	1100					0.8	0.016	0.012	0.01	0.18	0.004	0.220	6	63	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11751	10	01	72	1430	2	22	30	0.50	7.3			4	0.2	70	5						
11800	08	02	72	1400	2	22	44	0.50	7.5			4	0.1	70	5		18				
11795	08	03	72	1015	5	21		0.40	7.6					65	5						
11796	04	04	72	1100	3	17	30	0.44	6.7			2		100	5						
11797	09	05	72	1100		17		0.40	7.6			6	0.1	70	5						
11878	17	05	72	1305										80	5						
11798	08	06	72	1030	5	22	30	0.40	7.7			4	0.1	80	15						
11799	06	07	72	1100	3	18		0.40	7.4			2	0.1	120	15						
14516	08	08	72	1130	4	21	44	0.20	7.5			4		80	0						
14519	09	11	72	1030	1	19	25	0.35	7.6			2		80	10						
14520	06	12	72	1100	3	20	28	0.35	8.2			4		70	0						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11751	10	01	72	1430		0.02		0.010L			0.10L						
11800	08	02	72	1400		0.01		0.010L									
11796	04	04	72	1100		0.01L		0.010L									
11797	09	05	72	1100		0.01L		0.010									
11798	08	06	72	1030		0.01L		0.020L									
11799	06	07	72	1100		0.01L		0.020L									
14516	08	08	72	1130		0.01L		0.020L									
14519	09	11	72	1030		0.01		0.010L									
14520	06	12	72	1100		0.01L		0.010L									

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-003-02

STREAM - KEMPTVILLE CR
LOCATION - HWY 43, KEMPTVILLE

MILEAGE - 34.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLD	
	DAY	HR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFL	AS N	AS N		25C.	RINE	
	MO	YR								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
10100	03	01	72	1235	61.0	280	16	1	0.0	3.0	2.5	0.090	0.038	0.19	1.30	0.018	0.460	6	
10121	31	01	72	1220	48.0	112	4	1	0.0	3.0	1.4	0.064	0.032	0.14	0.93	0.010	0.250	3	
10142	06	03	72	1310	34.0	1170000	13900	600G	0.0	9.0	3.0	0.096	0.054	0.46	1.40	0.014	0.190	6	
10163	04	04	72	1250	61.0	490	10L	20	1.0	8.0	2.5	0.045	0.012	0.18	0.75	0.020	0.380	2	
10184	01	05	72	1200	570.0	36	1	13.0	9.0	1.6	0.028	0.004	0.01	0.60	0.004	0.060	1		
10205	05	06	72	1230	151.0	3200	292	148	18.0	6.0	1.6	0.050	0.009	0.03	1.30	0.005	0.100L	2	
12226	04	07	72	1220	306.0	356	44	28	20.0	5.0	0.8	0.360	0.016	0.04	1.00	0.010	0.100	8	
12249	08	08	72	0728	57	79.9	2200	348	600G	19.0	6.0	1.4	0.210	0.130	0.12	1.40	0.023	0.440	8
12270	05	09	72	0740	57	30.0	128	4	1	18.0	7.0	1.6	0.150	0.110	0.20	1.50	0.025	0.200	3
12290	02	10	72	0800	6	9.0	1800	40	8	12.0	4.0	1.4	0.470	0.390	1.10	2.30	0.120	0.570	6
12310	06	11	72	0845	6	238.0	684	8	1	3.0	7.0	1.6	0.026	0.010	0.02	0.86	0.004	0.150	2
12330	04	12	72	0745	4	275.0	8700	900	284	0.0	12.0	0.6	0.029	0.016	0.01	0.64	0.005	0.190	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TOT. TC	COND
2400	2400	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10100	03	01	72	1235	61.0									340	10						
10121	31	01	72	1220	48.0									340	5						
10142	06	03	72	1310	34.0									370	5						
10163	04	04	72	1250	61.0									180	15						
10184	01	05	72	1200	570.0									170	5						
10205	05	06	72	1230	151.0									250	15						
12226	04	07	72	1220	306.0									310	15						
						229	278	0.70		7.2											
						164	194	0.70		8.1											

LOCATION CODE - 18-0033-005-02

STREAM - RIDEAU R.
LOCATION - OLD SLY LOCKS, SMITHS FALLS

MILEAGE - 60.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLORINE	
10113	04 01 72	1530		169.0	10300	24	4	0.0	9.0	2.5	0.074	0.040	0.18	0.95	0.010	0.230	2	318	12
10134	01 02 72	1425		87.6	652	88	8	0.0	5.0	2.5	0.046	0.028	0.21	0.81	0.006	0.150	1	335	11
10155	07 03 72	1330		687.0	208	56	4	0.0	12.0	1.8	0.050	0.034	0.21	0.72	0.004	0.060	3	263	8
10176	05 04 72	1305		552.0	548	92	16	0.0	10.0	2.5	0.038	0.008	0.12	0.65	0.006	0.230	2	247	7
10197	02 05 72	1155		2500.0	36	8	1	10.0	11.0	2.0	0.130	0.002	0.01	0.48	0.004	0.030	2	144	5
10218	06 06 72	1245		563.0	184	12	1	20.0	8.0	1.0	0.051	0.014	0.08	0.73	0.005	0.010L	2	203	5
12239	05 07 72	1115		495.0	1600	52	28	20.0	8.0	3.5	0.032	0.004	0.06	0.95	0.008	0.020	10	218	5
12259	08 08 72	1345	58	433.0	10800	1800	540	21.0	4.0	1.0	0.037	0.016	0.04	0.50	0.006	0.034	6	215	6
12279	05 09 72	1325	58	338.0	244	1	4	20.0	9.0	1.0	0.029	0.008	0.02	0.63	0.006	0.010	1	209	5
12299	02 10 72	1320	6	295.0	6100	44	4	13.0	10.0	0.4	0.054	0.014	0.02	0.76	0.007	0.020	10	197	5
12319	06 11 72	1335	6	539.0	628	92	8	4.0	11.0	1.6	0.024	0.004	0.02	0.59	0.004	0.020	2	240	8
12339	04 12 72	1250	4	351.0	512	24	4	0.0	15.0	1.0	0.052	0.005	0.01	0.63	0.004	0.040	9	225	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. TC	TOT. TC	COND
2400	2400	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10113	04	01	72	1530	169.0									230	10						
10134	01	02	72	1425	87.6									220	10						
10155	07	03	72	1330	687.0									150	5						
10176	05	04	72	1305	552.0									140	10						
10197	02	05	72	1155	2500.0									120	5						
10218	06	06	72	1245	563.0									140	15						
12239	05	07	72	1115	495.0									160	15						
						104	130	0.10		7.6											
						86	90	0.10		7.9											

LOCATION CODE - 18-0033-007-02

STREAM - RIDEAU R.
LOCATION - NARROWS LOCK BR., 4 M. N. CROSBY

MILEAGE - 82.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLD
	DAY	MO	YR	2400 HRS.	/ 100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFL	AS N	AS N		25C.	RIDE
12266	09	08	72	1225	5	120	1	8	22.0	7.0	2.0	0.027	0.012	0.02	0.67	0.45	0.003	0.010L
12286	06	09	72	1020	5	40	1	1	21.0	9.0	0.6	0.019	0.002	0.04	0.51	0.004	0.010L	2
12306	03	10	72	1145	5	20	1	1	18.0	10.0	0.5	0.010	0.002	0.04	0.63	0.004	0.010L	30
12326	07	11	72	1240	6	1	1	1	9.0	9.0	1.2	0.025	0.008	0.06	0.50	0.006	0.030	2
12346	05	12	72	1400	4	1	1	1	0.0	12.0	0.4	0.030	0.002	0.01	0.45	0.003	0.060	2

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-009-02

STREAM - TAY R.
LOCATION - 1 M. DNSTR. PERTH LAGOONS

MILEAGE - 74.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	CON	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJ/L	AS N	AS N		25C.	RIDE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
10114	04	01	72	1545	5000	568	52	0.0	7.0	2.0	0.110	0.070	0.34	1.00	0.006	0.090	2	262	10
10135	01	02	72	1430	14900	3100	564	0.0	4.0	1.8	0.120	0.098	0.38	0.99	0.006	0.070	2	289	12
10156	07	03	72	1430	5900	468	76	0.0	8.0	1.8	0.078	0.066	0.27	0.86	0.004	0.080	3	258	8
10177	05	04	72	1400	3100	800	100	0.0	5.0	1.6	0.530	0.019	0.19	0.90	0.008	0.230	2	211	8
10198	02	05	72	1240	140	1	100	10.0	10.0	1.4	0.027	0.006	0.01	0.34	0.004	0.010	2	168	5
10219	06	06	72	1333	324	20	28	20.0	8.0	0.8	0.120	0.011	0.04	0.99	0.005	0.010L	2	180	4
12240	05	07	72	1235	208	292	32	20.0	9.0	0.4	0.026	0.014	0.02	0.64	0.006	0.010	4	200	5
12261	09	08	72	0815	1500	132	116	20.0	6.0	1.0	0.033	0.012	0.01	0.36	0.005	0.025	4	202	6
12281	06	09	72	0730	360	16	1	18.0	8.0	2.5	0.034	0.016	0.02	0.53	0.007	0.010L	2	168	6
12301	03	10	72	0830	152	92	56	13.0	8.0	0.4	0.420	0.010	0.03	0.59	0.004	0.010L	8	179	5
12321	07	11	72	0930	436	28	44	4.0	11.0	2.0	0.083	0.050	0.16	0.72	0.004	0.020	3	229	9
12341	05	12	72	0930	696	348	280	0.0	13.0	0.2	0.076	0.046	0.11	0.64	0.002	0.020	2	170	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TGC	TC	COO
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
10114	04	01	72	1545										200	10						
10135	01	02	72	1430										180	10						
10156	07	03	72	1430	101	128	0.15		7.3					130	5						
10177	05	04	72	1400										140	10						
10198	02	05	72	1240										110	5						
10219	06	06	72	1333	73	102	0.15		7.7					140	15						
12240	05	07	72	1235										150	15						

LOCATION CODE - 18-0033-009-02

STREAM - TAY R.
LOCATION - AT MARKET ST., PERTH

MILEAGE - 74.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RINE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
10116	04	01	72	1610	344	14	4	0.0	8.0	2.0	0.020	0.004	0.05	0.63	0.006	0.050	2	214	5
10137	01	02	72	1510	300	8	1	0.0	8.0	2.5	0.030	0.012	0.10	0.64	0.006	0.050	3	252	7
10158	07	03	72	1505	60	8		35.0	9.0	1.8	0.034	0.006	0.11	0.85	0.006	0.090	3	247	6
10179	05	04	72	1435	136	32	1	0.0	10.0	2.5	0.038	0.004	0.12	0.66	0.008	0.190	2	194	6
10200	02	05	72	1315	56	12	8	10.0	10.0	1.4	0.050	0.001	0.01	0.47	0.004	0.020	4	148	5
10221	06	06	72	1405	188	28	16	20.0	7.0	0.8	0.030	0.007	0.02	0.37	0.005	0.010L	1	173	4
12242	05	07	72	1315	112	12	12	20.0	7.0	0.6	0.250	0.010	0.01	0.62	0.006	0.010L	4	186	4
12262	09	08	72	0845	1800	364	236	20.0	9.0	0.8	0.029	0.004	0.01	0.56	0.006	0.010L	4	186	5
12282	06	09	72	0755	104	12	1	18.0	7.0	0.8	0.046	0.012	0.02	0.41	0.007	0.010L	3	163	10
12302	03	10	72	0855	516	96	284	13.0	8.0	0.8	0.310	0.008	0.02	0.61	0.004	0.010L	6	173	5
12322	07	11	72	0915	64	1	108	4.0	10.0	1.0	0.018	0.002	0.01	0.47	0.002	0.010L	2	146	6
12342	05	12	72	1000	12	1	2	0.0	14.0	0.2	0.026	0.004	0.01	0.52	0.002	0.010L	2	175	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TGC	TC	COO
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
	DY	MO	YR	HRS.						UNIT											
10116	04	01	72	1610										180	5						
10137	01	02	72	1510										160	10						
10158	07	03	72	1505	95	124	0.05		7.3					165	5						
10179	05	04	72	1435										120	10						
10200	02	05	72	1315										110	5						
10221	06	06	72	1405	70	76	0.15		7.8					120	15						
12242	05	07	72	1315										130	15						

LOCATION CODE - 18-0033-011-02

STREAM - RIDEAU R.
LOCATION - HWY 43, MERRICKVILLE

MILEAGE - 47.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND 25C.	CHLO RIDE	
	DY	MO	YR	HRS.	/ 100 ML	/100 ML		MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO		
12247	08	08	72	1245	116	1	8	21.0	9.0	1.0	0.054	0.020	0.02	0.89	0.004	0.010L	3	226	7
12268	05	09	72	1145	12	1	1	21.0	8.0	1.0	0.080	0.048	0.03	0.80	0.005	0.010L	2	236	9
12288	02	10	72	0720	220	1	1	13.0	9.0	0.4	0.056	0.010	0.01	0.71	0.006	0.010L	6	231	4
12308	06	11	72	0810	320	20	1	3.0	10.0	1.4	0.033	0.013	0.03	0.65	0.006	0.050	3	289	9
12328	04	12	72	1215	16100	7200	88	0.0	13.0	0.6	0.029	0.014	0.01	0.57	0.004	0.080	4	275	8

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-012-02

STREAM - RIDEAU R.
LOCATION - AT DAM IN BLACK RAPIDS

MILEAGE - 11.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	PIE
12252	08 08 72	0840	58	14200	600	600G	19.0	7.0	3.0	0.150	0.071	0.05	1.10	0.013	0.280	30	324	9
12273	05 09 72	0850	58	204	8	8	20.0	7.0	0.8	0.058	0.028	0.05	0.90	0.008	0.010	3	320	8
12293	02 10 72	0910	8	11100	296	660	14.0	6.0	1.0	0.073	0.016	0.02	1.40	0.016	0.010L	8	294	8
12313	06 11 72	1045	6	388	32	36	4.0	11.0	1.8	0.036	0.011	0.02	0.72	0.008	0.370	6	383	13
12333	04 12 72	0850	4	572	92	28	0.0	10.0	0.4	0.036	0.018	0.02	0.58	0.006	0.360	4	340	10

LOCATION CODE - 18-0033-016-02

STREAM - JOCK R.
LOCATION - TWP LINE DNSTR. RICHMOND

MILEAGE - 25.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJ/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND %SC	CHLO RHOE	
10108	03 01 72	1625			53.2	3200	40	4	0.0	5.0	0.8	0.028	0.006	0.08	1.00	0.008	0.170	4	529	13
10129	31 01 72	1645			64.7	168	8	1	0.0	6.0	1.2	0.044	0.020	0.10	1.10	0.008	0.070	3	518	14
10150	06 03 72	1640			38.5	1200	12	4	0.0	6.0	1.2	0.055	0.022	0.23	1.20	0.008	0.090	2	520	11
10171	04 04 72	1700			95.0	3500	84	120	1.0	7.0	3.0	0.051	0.020	0.32	1.00	0.020	0.840	8	347	12
10192	01 05 72	1535			1030.0	2900	120	10L	13.0	8.0	1.0	0.035	0.008	0.01	0.53	0.005	0.010	2	278	7
10213	05 06 72	1625			61.6	360	88	16	19.0	7.0	1.2	0.035	0.025	0.04	1.10	0.009	0.100L	3	409	9
12234	04 07 72	1610			65.3	372	44	12	19.0	8.0	0.4	0.094	0.016	0.03	1.10	0.008	0.010L	15	404	8
12255	08 08 72	1100	63		894.0	27000	5300	600G	17.0	6.0	3.0	0.170	0.076	0.02	1.30	0.006	0.094	40	319	8
12276	05 09 72	1015	8		24.3	276	20	20	17.0	8.0	1.0	0.045	0.012	0.03	1.40	0.010	0.010	8	437	8
12296	02 10 72	1130	86		92.2	7700	560	580	10.0	6.0	0.6	0.046	0.010	0.01	1.10	0.008	0.010L	6	429	11
12316	06 11 72	1215	6		361.0	392	24	8	2.0	7.0	1.2	0.020	0.008	0.02	0.67	0.004	0.100	2	413	10
12336	04 12 72	1110	4		224.0	224	36	12	0.0	7.0	1.0	0.017	0.007	0.01	0.61	0.004	0.120	4	410	10

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	COND
				MG/L	MG/L	MG/L	MG/L	MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
10108	03 01 72	1625	53.2											360	10						
10129	31 01 72	1645	64.7											380	10						
10150	06 03 72	1640	38.5				230	278	0.85	7.2				380	5						
10171	04 04 72	1700	95.0											180	10						
10192	01 05 72	1535	1030.0											180	10						
10213	05 06 72	1625	61.6				201	222	0.30	8.1				290	15						
12234	04 07 72	1610	65.3											310	15						

LOCATION CODE - 18-0033-017-02

STREAM - JOCK R.
LOCATION - QUEEN ST., RICHMOND

MILEAGE - 27.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	PIE
12256	08 08 72	1120	3	5900	380	600G	18.0	7.0	1.6	0.067	0.036	0.01	1.20	0.009	0.031	15	371	6
12277	05 09 72	1040	57	408	36	8	17.0	6.0	1.0	0.029	0.006	0.01	1.40	0.008	0.010L	2	416	6
12297	02 10 72	1135	6	2400	248	448	10.0	6.0	0.6	0.034	0.004	0.01	1.10	0.008	0.010L	6	401	10
12317	06 11 72	1225	6	364	16	16	2.0	7.0	1.4	0.016	0.006	0.01	0.69	0.004	0.080	2	381	10
12337	04 12 72	1120	4	324	168	80	0.0	11.0	1.4	0.065	0.028	0.03	0.75	0.012	0.170	25	410	11

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-018-02

STREAM - RIDEAU R.
LOCATION - BURRITT RAPIDS BRIDGE

MILEAGE - 42.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL N	NO - 2	NO - 3	TURBID	COND	CHLO		
	DY	MO	YR	CON	CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	25C.	PIKE		
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
10109	03	01	72	1745		136	8	4	0.0	7.0	1.6	0.038	0.014	0.07	0.86	0.010	0.270	4	410	10
10130	31	01	72	1715		164	12	1	0.0	7.0	1.0	0.060	0.038	0.12	0.82	0.006	0.190	2	402	14
10151	06	03	72	1730		5000	628	44	0.0	10.0	2.5	0.091	0.056	0.42	2.10	0.004	0.100	3	366	14
10172	04	04	72	1730		2900	176	40	1.0	10.0	1.6	0.046	0.021	0.16	0.74	0.008	0.300	3	280	8
10193	01	05	72	1130		170	1	101	10.0	10.0	1.4	0.058	0.004	0.02	0.64	0.003	0.040	3	208	6
10214	05	06	72	1710		116	20	1	20.0	9.0	1.8	0.080	0.048	0.05	0.64	0.006	0.100L	3	251	6
12235	04	07	72	1140		32	8	1	20.0	6.0	1.2	0.086	0.046	0.10	0.91	0.008	0.030	15	261	6
12248	08	08	72	1200	6	164	32	116	21.0	8.0	0.8	0.045	0.028	0.02	0.90	0.006	0.034	3	268	6
12269	05	09	72	1120	6	108	4	1	22.0	10.0	1.2	0.076	0.046	0.03	0.77	0.008	0.010	2	267	7
12289	02	10	72	0735	6	428	12	12	13.0	6.0	0.4	0.043	0.018	0.02	0.71	0.008	0.030	10	559	6
12309	06	11	72	0830	6	244	32	72	3.0	9.0	1.4	0.033	0.014	0.02	0.64	0.006	0.070	3	289	8
12329	04	12	72	1200	4	2100	392	36	0.0	13.0	0.6	0.032	0.018	0.01	0.54	0.004	0.090	3	290	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
10109	03	01	72	1745										270	10						
10130	31	01	72	1715										290	5						
10151	06	03	72	1730	154	182	0.25		7.5					250	5						
10172	04	04	72	1730										140	5						
10193	01	05	72	1130										140	10						
10214	05	06	72	1710	113	136	0.15		8.3					160	15						
12235	04	07	72	1140										210	15						

LOCATION CODE - 18-0033-019-02

STREAM - RIDEAU R.
LOCATION - BRIDGE IN RIDEAU FERRY

MILEAGE - 69.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL N	NO - 2	NO - 3	TURBID	COND	CHLO	
	DY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	PIKE	
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
10120	04	01	72	1530	36	1	1	0.0	7.0	0.4	0.025	0.001	0.01	0.70	0.002	0.080	2	240	5
10141	01	02	72	1400	1	1	1	0.0	11.0	4.0	0.030	0.004	0.02	0.61	0.004	0.020	1	232	6
10162	07	03	72	1400	4	1	1	0.0	10.0	2.5	0.030	0.012	0.04	0.46	0.004	0.060	2	239	6
10183	05	04	72	1330	1	1	1	0.0	7.0	2.0	0.024	0.003	0.03	0.50	0.005	0.210	1	225	5
10204	02	05	72	1215	1	1	1	3.0	11.0	1.8	0.024	0.001	0.01	0.45	0.002	0.040	1	202	5
10225	06	06	72	1310	24	1	1	19.0	9.0	1.0	0.024	0.003	0.02	0.49	0.003	0.010L	3	209	4
12246	05	07	72	1155	108	1	1	19.0	10.0	1.2	0.023	0.002	0.02	0.45	0.003	0.010L	4	217	4
12260	09	08	72	0745	20	1	1	21.0	9.0	2.0	0.023	0.002	0.01	0.37	0.004	0.010L	4	209	4
12280	06	09	72	0705	80	72	1	20.0	8.0	0.8	0.026	0.001	0.02	0.55	0.006	0.010L	2	211	5
12300	03	10	72	0800	4	1	4	15.0	8.0	0.6	0.020	0.004	0.01	0.52	0.004	0.010L	8	216	4
12320	07	11	72	0830	1	1	1	6.0	15.0	1.2	0.019	0.002	0.01	0.41	0.001	0.010L	2	214	4
12340	05	12	72	0900	1	1	1	0.0	11.0	1.4	0.034	0.003	0.03	0.65	0.002	0.020	2	220	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
	DY	MO	YR	HRS.																	
10120	04	01	72	1530										160	10						
10141	01	02	72	1400										130	5						
10162	07	03	72	1400	99	122	0.05		7.8					120	5						
10183	05	04	72	1330										140	5						
10204	02	05	72	1215										130	5						
10225	06	06	72	1310	86	118	0.05		8.1					130	15						
12246	05	07	72	1155										170	15						

LOCATION CODE - 18-0033-020-02

STREAM - RIDEAU R.
LOCATION - AT ROCKEY NARROWS, RIDEAU LAKE

MILEAGE - 74.6

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N MG/L	TOTAL N KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLORINE R/P
12257	09	08 72	1340	9.5	380	1	92	22.0	8.0	2.5	0.086	0.002	0.01	0.63	0.003	0.010L	20	213	5
12287	06	09 72	1110	58	208	1	1	21.0	6.0	0.6	0.015	0.002	0.02	0.43	0.004	0.010	2	214	4
12307	03	10 72	1220	6	56	1	1	18.0	6.0	0.8	0.280	0.002	0.02	0.38	0.002	0.010L	4	218	4
12327	07	11 72	1330	6	1	1	1	9.0	10.0	1.0	0.018	0.002	0.01	0.33	0.001	0.020	1	216	4
12347	05	12 72	1430	4	1	1	1	0.0	14.0	4.5	0.012	0.004	0.01	0.37	0.002	0.030	2	212	4

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-023-02

STREAM - TAY R.

MILEAGE - 94.2

LOCATION - AT DAM IN BOLINGBROKE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
10117	04 01 72	1655			24	8	4	0.0	11.0	1.0	0.013	0.002	0.02	0.48	0.004	0.020	2	149	3
10138	01 02 72	1610			3700	652	300	0.0	10.0	1.0	0.022	0.002	0.04	0.39	0.006	0.030	2	152	14
10159	07 03 72	1615			176	8		0.0	11.0	2.5	0.011	0.001	0.01	0.47	0.004	0.040	1	167	3
10180	05 04 72	1530			12	1	1	0.0	12.0	2.0	0.015	0.001L	0.01	0.39	0.004	0.090	2	151	3
10201	02 05 72	1400			12	4	4	5.0	9.0	0.8	0.011	0.001	0.01	0.30	0.002	0.060	2	147	4
10222	06 06 72	1510			72	4	1	19.0	11.0	0.6	0.017	0.003	0.02	0.36	0.004	0.010L	1	143	3
12243	05 07 72	1355			36	1	4	20.0	9.0	0.6	0.014	0.002	0.01	0.40	0.003	0.010L	4	194	3
12263	09 08 72	0930	6		28	4	40	21.0	8.0	1.2	0.024	0.002	0.01	0.29	0.004	0.016	4	143	3
12283	06 09 72	0830	6		52	1	1	21.0	9.0	0.8	0.016	0.001	0.04	0.37	0.004	0.010L	2	141	3
12303	03 10 72	0940	6		8	1	4	15.0	9.0	0.6	0.010	0.002	0.02	0.55	0.004	0.010L	4	143	4
12323	07 11 72	1025	6		12	1	1	7.0	11.0	0.8	0.021	0.002	0.01	0.46	0.001	0.010L	2	142	3
12343	05 12 72	1045			1	1	1	0.0	11.0	0.2	0.015	0.002	0.01	0.41	0.002	0.010	2	198	5

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COD
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
10117	04 01 72	1655																			
10138	01 02 72	1610												120	5						
10159	07 03 72	1615												290	5						
10180	05 04 72	1530												120	5						
10201	02 05 72	1400												90	5						
10222	06 06 72	1510												120	5						
12243	05 07 72	1355												150	15						
														120	15						

LOCATION CODE - 18-0033-024-02

STREAM - CROW L. INLET
LOCATION - COMMUNITY OF CROW LAKE

MILEAGE - 99.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
12264	09 08 72	1000	8		92	4	8	20.0	10.0	0.6	0.012	0.001	0.01	0.45	0.003	0.010L	4	143	3
12284	06 09 72	0845	8		168	1	1	20.0	9.0	0.6	0.020	0.004	0.02	0.37	0.004	0.010L	2	146	4
12304	03 10 72	1000	8		84	1	1	15.0	9.0	0.8	0.140	0.002	0.02	0.49	0.002	0.010L	6	147	4
12324	07 11 72	1035	64		232	1	16	2.0	15.0	1.8	0.013	0.001	0.02	0.60	0.001	0.020	2	192	12
12344	05 12 72	1100	4		44	1	1	0.0	12.0	0.8	0.200	0.006	0.01	0.85	0.006	0.030	3	129	4

LOCATION CODE - 18-0033-025-01

STREAM - BOBS LAKE
LOCATION - END OF RD. TO TIMMERHANS ISL.

MILEAGE - 102.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
12265	09 08 72	1100	6		60	1	508	22.0	9.0	1.0	0.072	0.013	0.01	0.48	0.003	0.007	3	136	4
12285	06 09 72	0930	6		232	1	1	21.0	10.0	0.8	0.014	0.001	0.04	0.50	0.004	0.010L	2	139	4
12305	03 10 72	1050	5		12	1	1	16.0	8.0	1.2	0.300	0.001	0.04	0.59	0.003	0.010L	4	143	3
12325	07 11 72	1130	6		1	1	4	7.0	11.0	1.6	0.032	0.010	0.01	0.47	0.001	0.040	2	138	3
12345	05 12 72	1200	4		1	1	1	0.0	11.0	0.8	0.033	0.009	0.01	0.43	0.002	0.040	2	192	4

LOCATION CODE - 18-0033-026-02

STREAM - RIDEAU R.
LOCATION - AT DAM IN KILMARNOCK

MILEAGE - 54.8

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
					/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		UMHO	25C. RIDE
12258	08 08 72	1300	68		104	4	1	21.0	8.0	1.4	0.049	0.024	0.01	0.78	0.006	0.024	4	233	5
12278	05 09 72	1300	58		1	1	1	19.0	9.0	1.2	0.069	0.036	0.02	0.70	0.007	0.010	2	223	6
12298	02 10 72	1300	6		176	8	8	13.0	9.0	0.6	0.048	0.024	0.03	0.65	0.011	0.050	10	218	4
12318	06 11 72	1330	6		3000	148	4	4.0	11.0	1.8	0.035	0.015	0.02	0.63	0.006	0.050	3	273	9
12338	04 12 72	1230	4		476	124	24	0.0	10.0	1.0	0.024	0.012	0.01	0.53	0.004	0.080	3	305	8

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-028-02

STREAM - RIDEAU R.

MILEAGE - 15.2

LOCATION - DNSTR. CONFL. WITH JOCK R.

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY MO YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N	UMHO	25C.	PI9F		
10102	03	01	72	1320	88	1	4	0.0	7.0	2.0	0.034	0.010	0.05	0.81	0.008	0.250	3	374	10	
10123	31	01	72	1315	84	12	1	0.0	9.0	1.4	0.060	0.034	0.15	0.86	0.012	0.330	3	429	13	
10144	06	03	72	1415	676	16	1	0.0	8.0	2.5	0.065	0.040	0.27	1.00	0.006	0.210	2	465	14	
10165	04	04	72	1345	1900	112	64	1.0	9.0	2.5	0.052	0.026	0.22	0.83	0.008	0.35	8	321	9	
10186	01	05	72	1245	16	1	1	9.0	9.0	2.0	0.046	0.004	0.03	0.60	0.006	0.110	3	219	6	
10207	05	06	72	1325	252	24	8	19.0	9.0	1.8	0.069	0.025	0.04	0.88	0.003	0.100L	4	285	7	
12278	04	07	72	1300	284	12	1	20.0	8.0	1.2	0.064	0.038	0.10	1.00	0.009	0.020	4	290	7	
12251	08	08	72	0820	86	34000	5700	6006	19.0	7.0	3.0	0.130	0.048	0.12	1.30	0.013	0.097	20	341	9
12272	05	09	72	0830	75	196	1	1	20.0	7.0	3.0	0.180	0.026	0.11	1.90	0.008	0.010	3	315	8
12292	02	10	72	0850	75	3400	216	168	13.0	8.0	1.0	0.089	0.015	0.02	1.00	0.009	0.020	10	311	9
12312	06	11	72	1015	6	564	36	24	5.0	13.0	1.8	0.035	0.008	0.02	0.69	0.005	0.130	3	385	12
12332	04	12	72	0835	4	604	132	24	0.0	10.0	1.0	0.064	0.018	0.01	0.73	0.006	0.230	4	380	11

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	CON
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10102	03	01	72	1320										240	10						
10123	31	01	72	1315										300	5						
10144	06	03	72	1415					7.6					330	5						
10165	04	04	72	1345	203	246	0.25							170	5						
10186	01	05	72	1245										150	10						
10207	05	06	72	1325	125	140	0.30		8.2					190	15						
12228	04	07	72	1300										210	15						

LOCATION CODE - 18-0033-029-02

STREAM - RIDEAU R.

MILEAGE - 24.2

LOCATION - AT BRIDGE DNSTR. KARS

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N	UMHO	25C. RINF	
10101	03	01	72	1300	4	1	0.0	7.0	3.0	0.044	0.006	0.04	0.80	0.008	0.190	2	403	9	
10122	31	01	72	1250	68	4	0.0	6.0	2.0	0.062	0.040	0.17	0.81	0.010	0.310	3	414	13	
10143	06	03	72	1340	1800	188	28	0.0	9.0	2.0	0.072	0.044	0.33	1.10	0.006	0.170	2	444	14
10164	04	04	72	1320	2500	100	52	1.0	9.0	4.5	0.049	0.024	0.23	0.77	0.009	0.350	6	304	8
10185	01	05	72	1220	28	1	11.0	10.0	1.2	0.055	0.006	0.01	0.53	0.006	0.090	1	240	6	
10206	05	06	72	1300	28	8	18.0	7.0	2.0	0.074	0.033	0.02	0.81	0.003	0.060	4	267	6	
12227	04	07	72	1245	12	1	20.0	8.0	1.2	0.075	0.036	0.10	0.97	0.009	0.030	3	283	7	
12250	08	08	72	0751	240	12	24	20.0	8.0	1.2	0.062	0.028	0.02	1.00	0.006	0.014	3	294	7
12271	05	09	72	0755	56	20	12	20.0	7.0	0.8	0.061	0.025	0.03	0.93	0.007	0.010	2	280	7
12291	02	10	72	0825	1500	4	12	14.0	8.0	0.6	0.056	0.010	0.02	0.95	0.008	0.010	6	265	7
12311	06	11	72	0915	272	12	1	4.0	10.0	1.6	0.028	0.004	0.01	0.69	0.005	0.090	2	336	10
12331	04	12	72	0805	1800	144	44	0.0	9.0	3.5	0.170	0.012	0.01	1.20	0.004	0.120	30	335	14

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TDC	TC	CON
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
10101	03	01	72	1300										260	10						
10122	31	01	72	1250										290	5						
10143	06	03	72	1340	196	238	0.40		7.5					320	5						
10164	04	04	72	1320										150	5						
10185	01	05	72	1220										160	5						
10206	05	06	72	1300	120	144	0.20		8.5					190	15						
12227	04	07	72	1245										220	15						

LOCATION CODE - 18-0033-031-02

STREAM - RIDEAU R.

MILEAGE - 7.1

LOCATION - HOG'S BACK ROAD, OTTAWA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJ/L	AS N	AS N		25C. UMHO	RINF		
12253	08	08	72	0900	6	20000	108	6006	20.0	8.0	1.8	0.110	0.062	0.04	0.74	0.017	0.180	30	330	11
12274	05	09	72	0900	6	228	4	1	20.0	8.0	1.2	0.067	0.030	0.04	0.92	0.007	0.010	4	341	10
12294	02	10	72	0925	6	484	32	72	14.0	8.0	0.6	0.068	0.024	0.03	0.91	0.009	0.040	4	302	10
12314	06	11	72	1110	6	584	116	108	4.0	7.0	2.0	0.075	0.006	0.01	0.76	0.005	0.170	3	380	12
12334	04	12	72	0945	4	472	44	12	0.0	12.0	0.6	0.028	0.012	0.01	0.54	0.004	0.190	5	325	8

RIVER BASIN - RIDEAU R.

LOCATION CODE - 18-0033-034-02

STREAM - RIDEAU R.

MILEAGE - 1.0

LOCATION - ST. PATRICK ST. BRIDGE, OTTAWA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	P SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
11770	11 01 72	2100			112	24	1	0.0	10.4	3.5	0.040	0.012	0.07	7.10	0.014	0.290	4	480	39
11826	08 03 72	1410			600	28	1	0.5	12.0	1.6	0.060	0.051	0.37	1.80	0.012	0.370	2	474	18
11848	05 04 72	1515			268	44	80	2.0	9.8	2.5	0.100	0.030	0.26	0.81	0.010	0.440	3	263	13
11877	16 05 72	2020			76	36	4	15.0	12.0	1.2	0.042	0.004	0.02	0.68	0.007	0.010	3	295	10
11909	06 06 72	1400			500	64	12	20.5	11.2	1.0	0.067	0.024	0.04	0.88	0.009	0.040	2	294	9
11949	27 06 72	0945	5		1600	48	140	19.2	9.0	1.0	0.075	0.040	0.07	0.80	0.014	0.220	15	322	12
11977	25 07 72	1500	86		328	104	52	24.2	8.8	1.0	0.130	0.092	0.07	0.99	0.026	0.200	6	330	11
12007	14 08 72	1115	6		404	88	44	18.1	9.6	0.8	0.064	0.036	0.03	0.80	0.012	0.160	3	368	2
12052	12 09 72	1355	6					18.2	10.4	0.6	0.060	0.024	0.04	0.62	0.022	0.070	2	349	12
2799	18 10 72	1115	6		1300	16	52	7.5	10.6	1.2	0.040	0.019	0.03	0.75	0.006	0.080	10	346	13
2919	22 11 72	1000	6		220	16	1	1.0	14.2	3.5	0.033	0.009	0.01	0.65	0.005	0.130	2	300	10

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COO MG/L
11770	11 01 72	2100			166	216	0.15	0.05	7.9		4	0.2	3.00	340	5	23	2.0	20.0			
11826	08 03 72	1410			205				7.7		2		6.70	280	5	41	2.1	9.0			
11848	05 04 72	1515			129	158	0.60	0.15	7.4		20	0.1	4.10	200	10	14	2.0	6.0			
11877	16 05 72	2020			127	154	0.20		7.9		6	0.1		210	5	17					
11909	06 06 72	1400			128	160	0.20	0.10	8.2		3	0.1	1.60	200	15	13	1.4	5.0			30
11949	27 06 72	0945			2	133	174	0.90	0.05	8.0	4	0.1	2.00	250	15	18	1.3	6.0			30
11977	25 07 72	1500			2	146	180	0.45	0.15	7.9	4	0.3	5.60	240	15	16	0.8	7.0			30
12007	14 08 72	1115						0.30	0.10		2	0.2		260	15	14	1.2	5.0			40
12052	12 09 72	1355			3	154	168	0.15	0.05	8.0	5	0.1	1.80	240	5	13	0.5	6.0			30
2799	18 10 72	1115			2	150	172	0.15	0.05	8.2	3			230	15	20	1.8	6.0			30
2919	22 11 72	1000			5	150	180	0.25	0.10	8.5	6	0.1	3.70	210	5	24	1.6	4.0			40

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11770	11 01 72	2100		0.24		58		0.03L				17.00	0.08	0.04L			0.100
11826	08 03 72	1410				66						21.00					
11848	05 04 72	1515		0.12		43		0.03L				12.00	0.13	0.04L			0.020
11877	16 05 72	2020		0.20				0.05L					0.07				0.010L
11909	06 06 72	1400		0.26		45		0.05L				12.00	0.04	0.04L			0.010L
11949	27 06 72	0945		0.50		44		0.03L				15.00	0.05	0.04L		0.07L	0.010L
11977	25 07 72	1500		0.28		46		0.03L				16.00	0.05	0.04L		0.04L	0.020
12007	14 08 72	1115		0.21		53		0.05L				12.00	0.04L	0.04L		0.04L	0.010
12052	12 09 72	1355		0.12		45		0.05L				13.00	0.04L	0.04L		0.07L	0.010L
2799	18 10 72	1115		0.06		51		0.06				11.00	0.01	0.01L		0.00L	0.005L
2919	22 11 72	1000		0.11		49		0.10				14.00	0.04L	0.04L		0.07L	0.230

RIVER BASIN - ROUGE R.

LOCATION CODE - 18-1560-010-02

STREAM - ROUGE R.

MILEAGE - .3

LOCATION - HWY 8, CALUMET

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	P SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
11778	12 01 72	1615			320	120	84	0.9	12.0	2.5	0.020	0.006	0.03	2.50	0.004	0.140	3	66	5
11854	05 04 72	1852			468	104	24	3.0	9.6	8.0	0.023	0.004	0.04	0.29	0.005	0.280	3	70	5
11883	17 05 72	1525			1200	60	28	9.0	12.5	0.4	0.036	0.001	0.01	0.42	0.005	0.210	4	41	2
11917	07 06 72	1220						17.5	12.3	1.0	0.025	0.004	0.01	0.28	0.004	0.050	3	43	3
11941	27 06 72	1305	6		2600	116	48	18.7	11.1	0.8	0.078	0.004	0.02	0.40	0.004	0.060	10	39	2
11981	26 07 72	1035	6		1900	92	220	21.5	9.6	0.8	0.063	0.026	0.05	0.45	0.012	0.090	12	95	3
12017	17 08 72	1220	6					17.1	11.0	1.4	0.021	0.006	0.02	0.30	0.006	0.040	3	41	3
12059	13 09 72	1055	6		2700	72	8	15.0	8.8	0.4	0.029	0.004	0.01	0.37	0.007	0.050	3	46	4
2807	18 10 72	1456	6		3200	52	28	5.4	11.0	0.4	0.021	0.006	0.01	0.31	0.005	0.100	5	41	4
2926	22 11 72	1430	6		604	36	20	1.5	13.2	4.5	0.018	0.004	0.01	0.26	0.004	0.180	2	46	4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COO MG/L
11778	12 01 72	1615			16	26	1.00		7.5				50	5							
11854	05 04 72	1852											60	5							
11883	17 05 72	1525											70	5							

RIVER BASIN - SOUTH NATION R

LOCATION CODE - 18-2070-020-02

STREAM - SOUTH NATION R
LOCATION - HWY 17, PLANTAGENET

MILEAGE - 6.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOO-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C	RIDE
	DAY	MO	YR	HRS.													UMHO	
11783	12	01	72	2010	191.0	2100	552	124	0.0	9.8	3.0	0.160	0.150	0.07	8.50	0.026	0.930	40
11817	10	02	72	1930	172.0				0.0	8.9	6.0	0.200	0.110	0.27	1.00	0.022	0.600	50
11833	09	03	72	1425	238.0	1300	228	256	0.0	7.7	4.5	0.190	0.130	0.23	1.10	0.025	0.650	75
11858	06	04	72	1450	4800.0	428	170	260	3.0	7.8	4.0	0.290	0.210	0.82	1.70	0.068	0.930	150
11887	17	05	72	2020	1160.0	15100	3800	680	15.8	9.8	3.0	0.120	0.048	0.03	1.10	0.020	0.100	25
11927	08	06	72	1345	411.0	4000	1000	20	19.0	8.3	2.5	0.190	0.090	0.14	1.20	0.031	0.050	40
11946	27	06	72	1155	6550.0	17000	850	440	18.8	7.6	2.0	0.230	0.120	0.17	1.50	0.056	1.100	100
11991	27	07	72	1310	9740.0	4600	840	760	20.2	7.9	2.5	0.470	0.110	0.10	1.40	0.034	0.190	80
12015	17	08	72	1130	596.0				17.8	7.2	3.5	0.110	0.067	0.06	1.10	0.041	0.400	30
12057	13	09	72	1000	131.0	284	12	4	18.2	6.0	1.8	0.160	0.120	0.26	1.30	0.042	0.220	35
2805	18	10	72	1400	1020.0	3900	750	304	8.2	8.8	1.8	0.230	0.120	0.11	1.10	0.006	0.460	70
2924	22	11	72	1335	729.0	1000	104	56	2.0	11.2	3.5	0.085	0.041	0.04	0.70	0.014	0.470	12

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
11783	12	01	72	2010	191.0	132	188	2.10	0.60	7.4		3	0.1	6.75	350	30	34	3.8	21.0		
11817	10	02	72	1930	172.0				7.9					360	35						
11833	09	03	72	1425	238.0	148			7.6			3		9.00	300	5	54	3.6	21.0		
11858	06	04	72	1450	4800.0	103	132	16.00	4.00	7.1		4	0.1	7.00	540	300	21	3.7	8.0		
11887	17	05	72	2020	1160.0	151	188	1.40		7.8		3	0.2	13.80	280	25	41	3.4	14.0		
11927	08	06	72	1345	411.0	178	218	0.95	0.45	8.6		2	0.1	2.60	320	15	42	3.4	16.0		40
11946	27	06	72	1155	6550.0	4	111	204	6.30	1.10	7.5	4	0.4	7.70	380	150	35	3.5	10.0		50
11991	27	07	72	1310	9740.0	9	126	142	10.00	1.60	7.6			5.30	530	240	25	4.2	8.0		75
12015	17	08	72	1130	596.0				0.55					5.20	340	15	29	2.8	11.0		30
12057	13	09	72	1000	131.0	5	158	176	1.70	0.90	7.8	4	0.1	5.20	330	10	42	2.9	16.0		40
2805	18	10	72	1400	1020.0	6	149	184	2.60	0.60	7.9	4			350	15	51	5.3	19.0		35
2924	22	11	72	1335	729.0	6	166	214	1.40	0.70	8.2	8	0.1	8.20	310	15	43	2.6	12.0		35

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	STMP	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
11783	12	01	72	2010	191.0	1.90		52	0.16			14.00	0.10	0.04L			0.100
11833	09	03	72	1425	238.0			53				16.00					
11858	06	04	72	1450	4800.0	4.30		40	0.06L			8.00	0.35	0.07			0.150
11887	17	05	72	2020	1160.0	1.70		54	0.05			13.00	0.09				0.040
11927	08	06	72	1345	411.0	1.00		60	0.05L			16.00	0.04	0.04L		0.07L	0.010L
11946	27	06	72	1155	6550.0	7.00		50	0.36			19.00	0.16	0.04L		0.04L	0.140
11991	27	07	72	1310	9740.0			50				4.00					
12015	17	08	72	1130	596.0	1.50		58	0.05L			13.00				0.07L	0.010L
12057	13	09	72	1000	131.0	1.70			0.05L				0.09			0.07L	0.010L
2805	18	10	72	1400	1020.0	3.10		55	0.09			11.00	0.08	0.02		0.04	0.005L
2924	22	11	72	1335	729.0	1.50		61	0.05L			15.00	0.04L	0.04L		0.07L	0.010L

LOCATION CODE - 18-2070-040-02

STREAM - SCOTCH R.
LOCATION - CONC. 17, DNSTR. ST. ISIDORE

MILEAGE - 30.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOO-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	KJ/L	AS N	AS N		25C	RINE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
11790	13	01	72	1730	6.4	5200	500	88	0.0	10.4	2.0	0.180	0.058	0.23	1.00	0.018	0.660	35	
11860	06	04	72	1535	130.0	420	148	280	3.0	6.8	7.0	0.190	0.150	0.90	1.80	0.038	0.700	15	
11891	18	05	72	1550	30.5	600	76	4	17.3	12.7	1.2	0.083	0.030	0.06	0.77	0.012	0.090	12	
11925	08	06	72	1245	7.3				17.5	10.2	2.0	0.160	0.050	0.04	1.20	0.027	0.010	30	
11953	27	06	72	1320	6	101.0	18000	1130	1120	18.0	9.0	1.2	0.130	0.072	0.08	1.20	0.024	0.410	40
11989	27	07	72	1145	36	119.0	8500	680	680	18.2	9.0	1.6	0.250	0.090	0.06	0.90	0.018	0.190	100
12023	17	08	72	1645	6	17.3			18.3	11.4	1.4	0.061	0.029	0.04	0.76	0.020	0.360	20	
12071	14	09	72	1240	6	1.9			16.2	10.4	3.0	0.042	0.130	0.06	0.24	0.045	0.310	80	
2815	19	10	72	1430	6	25.7			4.5	12.8	1.6	0.062	0.024	0.03	0.73	0.009	0.190	20	
2934	23	11	72	1350	11.7	3700	280	32	1.0	13.7	3.5	0.032	0.014	0.01	0.59	0.006	0.370	25	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.																	
11790	13	01	72	1730	6.4	249	288	3.10	8.2					470	80						
11860	06	04	72	1535	130.0									160	25						
11891	18	05	72	1550	30.5									300	10	22			15	57	

RIVER BASIN - SOUTH NATION R

LOCATION CODE - 18-2070-060-02

STREAM - SCOTCH R.
LOCATION - CONC. 19, UPSTR. ST. ISIDORE

MILEAGE - 31.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
11787	13 01 72	1641			304	40	44	1.5	11.4	1.2	0.130	0.048	0.17	0.75	0.012	0.300	2	471	7
11859	06 04 72	1520			260	60	140	3.0	6.7	5.5	0.180	0.100	0.55	1.30	0.041	0.580	8	195	4
11892	18 05 72	1600			400	36	1	18.0	12.9	1.0	0.067	0.024	0.02	0.74	0.010	0.010L	12	320	5
11926	08 06 72	1300			430	120	100	18.0	11.4	1.8	0.120	0.028	0.04	1.00	0.011	0.010L	10	366	4
11954	27 06 72	1335	6		1520	480	750	18.4	9.5	1.2	0.092	0.048	0.03	1.20	0.016	0.240	25	337	3
11990	27 07 72	1200	36		10500	260	420	19.0	9.9	1.6	0.190	0.064	0.03	0.95	0.016	0.140	40	360	1
12022	17 08 72	1630	6					18.9	11.3	1.4	0.047	0.019	0.02	0.76	0.010	0.010L	8	361	4
12070	14 09 72	1230	6					16.8	11.8	1.0	0.120	0.058	0.07	1.10	0.024	0.020	20	430	8
2816	19 10 72	1445	6					6.0	13.0	0.8	0.036	0.012	0.01	0.67	0.006	0.040	8	302	5
2933	23 11 72	1330	24		524	68	20	1.2	14.8	4.0	0.026	0.011	0.01	0.57	0.004	0.140	12	340	6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
11787	13 01 72	1641			222	252	2.00		7.9					350	15						
11859	06 04 72	1520												150	15						
11892	18 05 72	1600												240	15	13			16	64	

LOCATION CODE - 18-2070-100-02

STREAM - SOUTH NATION R
LOCATION - DNSTR. FROM CASSELMAN AT DAM

MILEAGE - 39.0

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE
11786	13 01 72	1525			15000	7400	600G	1.0	9.8	6.5	0.180	0.094	0.32	1.10	0.018	1.100	60	561	18
11818	10 02 72	2035						0.5	8.7	9.0	0.290	0.110	0.07	1.40	0.016	0.500	4	419	14
11834	09 03 72	1540			600G	600G	600G	0.8	8.9	4.0	0.500	0.400	0.62	1.10	0.012	0.410	4	536	19
11861	06 04 72	1603			7300	3000	880	3.5	7.8	6.0	0.180	0.100	0.55	1.40	0.026	0.800	8	182	6
11890	18 05 72	1530			488	52	1	16.8	10.2	1.8	0.096	0.038	0.06	0.72	0.012	0.050	8	420	15
11924	08 06 72	1200			290	10	10L	19.2	11.8	2.5	0.250	0.050	0.12	1.70	0.014	0.050	4	490	8
11952	27 06 72	1300	3		1750	670	100	18.5	8.4	1.6	0.130	0.078	0.11	1.60	0.032	0.950	15	413	13
11988	27 07 72	1115	36		6100	700	490	19.8	7.2	2.5	0.220	0.094	0.08	1.10	0.024	0.220	12	350	7
12024	17 08 72	1705	706					19.1	10.0	2.0	0.110	0.064	0.10	1.20	0.039	0.340	4	529	14
12072	14 09 72	1300	6					18.4	10.2	3.5	0.320	0.160	0.15	1.50	0.004	0.010L	15	566	20
2817	19 10 72	1519	6					8.0	10.3	7.0	0.460	0.290	0.05	1.30	0.014	0.350	6	542	17
2935	23 11 72	1420	6		270000	3900	600G	2.0	13.4	14.0	0.220	0.048	0.01	1.40	0.020	0.200	12	445	13

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COD MG/L
11786	13 01 72	1525			196	290	0.50		7.7					420	15						
11818	10 02 72	2035							7.5					310	15						
11834	09 03 72	1540												360	5						
11861	06 04 72	1603												145	20						
11890	18 05 72	1530												320	10	42			18	60	

RIVER BASIN - SOUTH NATION R

LOCATION CODE - 18-2070-110-02

STREAM - SOUTH NATION R
LOCATION - CHESTERVILLE, AT DAM

MILEAGE - 58.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. UMH	CHLO PIDE
11785	13 01 72	1445	6.2	632	132	16	0.5	6.6	0.4	0.044	0.022	0.23	1.00	0.010	0.560	2	593	17
11819	10 02 72	2125	10.8				0.5	3.3	3.5	0.160	0.056	0.21	1.10	0.008	0.270	6	574	16
11835	09 03 72	1625	55.0	1100	160	24	0.8	3.4	2.0	0.090	0.034	0.12	0.99	0.012	0.130	2	750	13
11862	06 04 72	1635	950.0	370	30	110	2.5	6.2	6.0	0.120	0.062	0.40	1.10	0.028	0.610	8	209	8
11888	18 05 72	1330	558.0	616	116	1	16.5	10.1	1.0	0.085	0.028	0.02	1.10	0.010	0.050	8	397	11
11922	08 06 72	1000	153.0	490	90	10	18.8	10.2	1.6	0.095	0.021	0.01	1.10	0.008	0.010L	2	390	12
11950	27 06 72	1100	3	1270.0	3400	172	19.1	7.5	1.2	0.110	0.062	0.07	1.40	0.016	0.400	6	332	9
11986	27 07 72	0920	63	482.0	2700	196	19.8	6.2	1.8	0.200	0.090	0.06	1.30	0.022	0.170	75	345	6
12025	21 08 72	1050	985	5.2			20.1	8.1	2.5	0.095	0.031	0.02	1.10	0.010	0.030	8	424	11
12064	14 09 72	0900	58	6.6			19.0	9.6	0.6	0.062	0.027	0.02	1.00	0.007	0.010L	15	409	17
2818	19 10 72	0920	6	46.8	1300	40	5.0	11.5	1.0	0.057	0.021	0.02	0.88	0.006	0.000	6	508	15
2938	23 11 72	1700	6	183.0	2000	280	1.2	13.0	3.0	0.030	0.018	0.01	0.82	0.008	0.000	8	425	11

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	TC L	COND MG/L
11785	13 01 72	1445	6.2		220	322	0.30		7.5					420	5						
11819	10 02 72	2125	10.8						7.6					460	80						
11835	09 03 72	1625	55.0											360	5						
11862	06 04 72	1635	950.0											150	15						
11888	18 05 72	1330	558.0		175	206	0.40		7.9		4	0.2	2.50	310	5	31	2.8	6.0			
11922	08 06 72	1000	153.0		180	224	0.30	0.15	8.2		4	0.1	1.30	270	15	26	1.3	7.0			55
12025	21 08 72	1050	5.2																22	71	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MERC. MG/L	TOTAL MANG. MG/L	DISS. MN MG/L	MERC-URY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11888	18 05 72	1330	558.0	0.47		117		0.05L				15.00	0.05				0.040
11922	08 06 72	1000	153.0	0.27		56		0.05L				20.00	0.04L	0.04L		0.07L	0.010L

RIVER BASIN - LIEVRE R.

LOCATION CODE - 18-2400-090-82

STREAM - LIEVRE R.
LOCATION - ROAD BRIDGE IN BUCKINGHAM

MILEAGE - 4.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. UMH	CHLO PIDE
11776	12 01 72	1445		2300	288	80	0.0	11.2	1.6	0.037	0.022	0.03	0.22	0.006	0.110	2	51	2
11815	10 02 72	1455					0.5	11.6	2.0	0.059	0.094	0.02	0.20	0.002	0.140	2	53	3
11831	08 03 72	1810		360	72	4	8.1	11.4	0.6	0.034	0.029	0.01	0.19	0.004	0.180	2	55	2
11853	05 04 72	1750		296	36	12	3.0	9.8	1.2	0.041	0.020	0.01	0.24	0.004	0.200	2	65	2
11879	17 05 72	1325		256	64	4	7.4	12.0	1.0	0.057	0.008	0.01	0.32	0.006	0.170	10	60	2
11913	07 06 72	0950					15.9	11.3	0.4	0.048	0.026	0.03	0.30	0.004	0.240	3	48	2
11978	26 07 72	0850	36	1500	84	80	21.8	9.1	0.8	0.059	0.026	0.02	0.30	0.005	0.030	8	49	8
12012	17 08 72	1020	6				18.2	10.4	1.0	0.088	0.057	0.01	0.33	0.007	0.030	2	52	2
12054	13 09 72	0855	96	460	56	20	16.6	10.1	0.6	0.054	0.028	0.02	0.42	0.008	0.050	4	54	3
2800	18 10 72	1250	6	3200	68	100	8.0	10.2	1.4	0.026	0.008	0.02	0.31	0.023	0.090	6	62	3
2922	22 11 72	1140	6	544	72	36	2.2	13.4	3.0	0.046	0.013	0.01	0.28	0.004	0.100	2	52	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	TC L	COND MG/L
11776	12 01 72	1445		2	15	22	0.40		7.0			0.1		40	5						
11815	10 02 72	1455		3								0.1		60	10						30
11831	08 03 72	1810		5	17	44	0.25		7.3			0.1		25	5	12					
11853	05 04 72	1750		4								0.1		50	5						
11879	17 05 72	1325		6										60	5						

RIVER BASIN - LIEVRE R.

LOCATION CODE - 18-2400-100-02

STREAM - LIEVRE R.

MILEAGE - 5.2

LOCATION - DAM, UPSTR. FROM BUCKINGHAM

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
11775	12 01 72	1435		84	20	4	0.0	11.4	1.2	0.020	0.004	0.02	0.21	0.006	0.110	2	57	2
11814	10 02 72	1440					0.5	12.6	2.5	0.950		0.04	0.60	0.006	0.170	2	69	3
11830	08 03 72	1735		96	16	20	0.8	11.5	0.4	0.014	0.006	0.01	0.20	0.002	0.180	2	53	1
11852	05 04 72	1700		160	36	16	3.0	9.2	1.8	0.018	0.005	0.01	0.21	0.004	0.210	3	68	3
11880	17 05 72	1335		168	4	1	7.5	11.1	1.2	0.039	0.008	0.03	0.40	0.006	0.170	12	51	2
11914	07 06 72	1000					15.8	10.6	0.8	0.027	0.013	0.02	0.24	0.004	0.040	2	46	2
11979	26 07 72	0900	36	264	28	164	21.8	8.0	0.6	0.048	0.010	0.03	0.32	0.006	0.030	6	48	2
12013	17 08 72	1030	6				18.2	8.6	1.0	0.025	0.011	0.02	0.22	0.007	0.030	3	52	2
12055	13 09 72	0905	6	132	8	44	16.8	9.4	0.6	0.024	0.006	0.01	0.39	0.006	0.050	3	53	2
2803	18 10 72	1306	6	408	4	52	8.5	9.2	2.0	0.018	0.004	0.01	0.32	0.004	0.080	5	52	3
2923	22 11 72	1155	6	60	4	1	2.2	12.9	3.5	0.035	0.009	0.01	0.29	0.004	0.100	2	46	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11775	12 01 72	1435		2	16	28	0.40		7.1			0.1		60	5						30
11814	10 02 72	1440		2								0.1		70	5						
11830	08 03 72	1735		5	20	38	0.20		7.5			0.1		30	5	11					
11852	05 04 72	1700		3								0.1		70	5						
11880	17 05 72	1335		7										60	5						

RIVER BASIN - GREEN CR.

LOCATION CODE - 18-2590-020-02

STREAM - GREEN CR

MILEAGE - 2.5

LOCATION - HWY 17, E. OF JUNCT. 17 & QEW

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
10107	03 01 72	1630		69000	6300	808	0.0	6.0	3.5	0.270	0.100	1.70	2.60	0.022	0.400	32	852	142
10128	31 01 72	1645		48000	6000	524	0.0	6.0	3.5	0.260	0.130	1.60	2.70	0.028	0.270	20	1070	181
10149	06 03 72	1640		56	1	100	0.0	9.0	3.0	0.150	0.092	1.30	2.80	0.022	0.200	35	1073	211
10170	04 04 72	1615		4000	740	550	1.0	7.0	4.5	0.180	0.092	0.54	1.20	0.046	1.300	70	566	97
10191	01 05 72	1445		1370	120	40	10.0	9.0	2.5	0.190	0.070	0.28	1.10	0.025	0.090	50	373	44
12233	04 07 72	1520		3900	1	124	16.0	12.0	2.5	0.180	0.084	0.30	1.20	0.130	0.670		746	94
12254	08 08 72	1025	39	170000	112	600G	17.0	7.0	4.0	1.500	0.250	0.28	1.80	0.074	0.250	150	211	16
12275	05 09 72	1040	6	1300	204	4	14.0	8.0	2.0	0.120	0.031	0.06	1.40	0.077	0.670	35	773	88
12295	02 10 72	1040	6	86000	1570	600G	10.0	8.0	2.5	0.170	0.080	0.22	1.60	0.045	0.310	80	572	61
12315	06 11 72	1145	6	20600	2300	552	3.0	10.0	2.5	0.160	0.058	0.30	1.40	0.024	0.360	70	557	67
12335	04 12 72	1040	4	210000	28000	3700	0.0	7.0	2.5	0.130	0.076	0.53	1.40	0.024	0.440	40	620	75

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
10107	03 01 72	1630												640	35						
10128	31 01 72	1645												740	35						
10149	06 03 72	1640			194	248	1.60		7.6					750	30						
10170	04 04 72	1615												400	70						
10191	01 05 72	1445												320	70						
12233	04 07 72	1520												560							
12254	08 08 72	1025												870	440						
12275	05 09 72	1040												550	30						
12295	02 10 72	1040												420							
12335	04 12 72	1040												450	30						

RIVER BASIN - GATINEAU R.

LOCATION CODE - 18-2660-020-02

STREAM - GATINEAU R.

MILEAGE - 1.3

LOCATION - HWY 8 BRIDGE, HULL

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
11774	12 01 72	1310		3400	240	68	0.0	11.7	2.0	0.020	0.008	0.05	2.50	0.004	0.080	3	50	2
11813	09 02 72	2025		12200	1600	328	0.0	10.9	4.5	0.026	0.012	0.04	0.25	0.004	0.120	3	63	5
11829	08 03 72	1655		11000	2200	464	0.0	11.6	3.0	0.038	0.012	0.03	0.37	0.004	0.140	3	62	2
11851	05 04 72	1620		3200	528	140	2.0	9.2	1.8	0.028	0.007	0.03	0.34	0.005	0.160	3	80	5
11895	18 05 72	1800		12500	900	24	10.1	13.6	0.4	0.940	0.006	0.01	3.30	0.004	0.100	2	60	2
11912	07 06 72	0910					16.8	10.7	1.2	0.027	0.006	0.05	0.36	0.004	0.040	3	67	3
11936	27 06 72	1010	6	780	100	200	18.4	9.5	0.8	0.024	0.012	0.03	0.34	0.008	0.070	10	5	2
11976	25 07 72	1435	6	5900	900	540	23.8	8.4	0.8	0.034	0.030	0.06	0.31	0.008	0.050	10	55	2
12010	14 08 72	1205	6	5200	152	72	18.5	9.4	1.2	0.025	0.006	0.05	0.32	0.005	0.040	2	60	2
12051	12 09 72	1340	6				17.8	10.0	0.4	0.022	0.010	0.06	0.33	0.007	0.050	4	60	4
2802	18 10 72	1045	6	16900	632	56	9.0	10.0	0.8	0.033	0.002	0.03	0.37	0.005	0.050	7	50	3
2921	22 11 72	1036	6	5600	736	84	2.2	12.8	1.6	0.019	0.004	0.02	0.27	0.004	0.060	2	52	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11774	12 01 72	1310												40	5						
11813	09 02 72	2025												60	5						
11829	08 03 72	1655												30	5						
11851	05 04 72	1620												80	10						
11895	18 05 72	1800												90	5	24					
11912	07 06 72	0910												80	15					12	36
11936	27 06 72	1010												20	15						
11976	25 07 72	1435												80	15						
12010	14 08 72	1205												60	15						
12051	12 09 72	1340												60	5						
2802	18 10 72	1045												50	15						
2921	22 11 72	1036												50	5						

RIVER BASIN - BREWERY CR

LOCATION CODE - 18-2720-010-02

STREAM - BREWERY CR
LOCATION - FOURNIER BLVD., HULL

MILEAGE - .4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
		2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RINE
	DY MO YR	HRS.															UMHO	
11772	12 01 72	1348		1150000	31000	600	0.8	7.8	16.0	1.100	0.440	2.30	4.40	0.034	0.290	12	505	126
11812	09 02 72	1950		150000	17200	600G	0.0	9.4	22.0	1.200	0.440	2.20	4.20	0.026	0.250	6	268	34
11828	08 03 72	1630		600G	600G	600G	1.5	8.1	12.0	1.200	0.900	3.50	4.20	0.034	0.250	6	267	33
11850	05 04 72	1610		150000G	46000	1500G	4.0	7.8	12.0		0.140	0.77		0.036	0.700	8	564	149
11894	18 05 72	1750		15000G	5900	600G	16.0	4.6	0.6	0.940	0.004	0.01	3.20	0.004	0.100	3	70	2
11911	06 06 72	1515		2500	2100	428	20.0	3.9	6.0	1.100	0.530	1.60	4.40	0.082	0.050	4	382	47
11935	27 06 72	1000	89	15000	440	200	18.5	9.4	0.8	0.055	0.034	0.12	0.52	0.015	0.120	10	40	5
11975	25 07 72	1415	509	13000	6500	208	23.0	6.9	7.0	0.730	0.013	0.03	2.90	0.170	0.320	8	490	52
12009	14 08 72	1155	590	300000	4900	260	18.1	0.4	7.0	0.100	0.001L	0.20	0.65	0.005	0.010	12	514	56
12050	12 09 72	1330	509				20.0	2.3	5.0	1.500	1.300	4.60	7.00	0.010	0.010L	10	411	40
2801	18 10 72	1030	68	1360000	11000	600G	8.0	2.0	13.0	1.500	0.800	3.60	5.20	0.150	0.130	13	420	40
2920	22 11 72	1020	6	1500000	87000	1500G	4.0	4.3	18.0	1.600	0.590	3.40	6.00	0.050	0.330	12	100	138

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
11772	12 01 72	1348			61	82	0.45		6.9					340	10						
11812	09 02 72	1950												200	15						
11828	08 03 72	1630												165	5						
11850	05 04 72	1610												360	15						
11894	18 05 72	1750												80	5	24			13	37	
11911	06 06 72	1515												270	15						
11935	27 06 72	1000												90	15						
11975	25 07 72	1415												340	15						
12009	14 08 72	1155												540	10						
12050	12 09 72	1330												260	10						
2801	18 10 72	1030												250	15						
2920	22 11 72	1020												400	15						

RIVER BASIN - WATTS CR

LOCATION CODE - 18-2970-010-02

STREAM - WATTS CR
LOCATION - W. SHIRLEYS BAY W. END OF OTTAWA

MILEAGE - .3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
		2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RINE
	DY MO YR	HRS.															UMHO	
11767	11 01 72	1825		9000	128	600G	6.0	6.9	40.0	5.800	4.300	13.00	18.00	0.034	0.070	30	548	133
11810	09 02 72	1820		6300	48	24	3.0	7.1	55.0	6.200	4.400	18.00	22.00	0.026	0.020	15	753	74
11846	05 04 72	1348		17000	2100	160	3.0	8.4	6.0	0.390	0.110	0.57	2.10	0.035	0.040	30	477	67
11875	16 05 72	1820		164	76	8	15.0	10.4	1.4	0.100	0.080	0.02	0.53	0.008	0.000	3	586	57
11907	06 06 72	1130		40	24	1	18.2	6.7	1.6	0.230	0.190	0.32	1.30	0.043	0.000	3	676	65
11932	26 06 72	1730	36	6800	464	376	17.7	8.0	3.0	0.190	0.170	0.23	1.20	0.061	0.280	12	579	66
11972	25 07 72	1140	36	3100	4	792	18.2	7.5	2.0	0.190	0.120	0.81	0.91	0.027	0.420	35	547	45
12005	14 08 72	1010	8	1400	144	716	16.8	8.5	1.6	0.130	0.080	0.09	0.71	0.018	0.190	8	637	53
12047	12 09 72	1125	9				15.8	10.0	0.8	0.150	0.120	0.04	0.63	0.110	0.310	10	712	65
2796	18 10 72	0815	6	3900	376	76	3.9	9.3	2.0	0.100	0.054	0.04	0.02	0.014	0.370	30	219	57
2916	21 11 72	1635	6	390	50	60	1.0	13.6	2.5	0.054	0.038	0.10	0.61	0.009	0.350	25	892	184

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
11767	11 01 72	1825			215	228	1.30		7.3					580	25						
11810	09 02 72	1820												500	30						
11846	05 04 72	1348												330	40						
11875	16 05 72	1820												240	5						
11907	06 06 72	1130												460	15						
11932	26 06 72	1730												490	5				14	65	
11972	25 07 72	1140												380	20						
12005	14 08 72	1010												440	15						
12047	12 09 72	1125												510	10						
2796	18 10 72	0815												425	15						
2916	21 11 72	1635												640	20						

RIVER BASIN - CARP R.

LOCATION CODE - 18-3370-020-02

STREAM - CARP R.
LOCATION - BRIDGE, E. OF FITZROY HARBOUR

MILEAGE - 1.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
		2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C.	RINE
	DY MO YR	HRS.															UMHO	
9015	04 07 72	1700		104	36	4	23.0	10.0	0.6	0.051	0.032	0.03	0.89	0.004	0.020	6	450	24
9030	29 08 72	1505	6	36	24	1	25.0	6.0	0.6	0.076	0.052	0.05	0.88	0.004	0.010L	8	505	27
9065	23 10 72	1425	68	2600	132	144	6.0	4.0	3.0	0.052	0.007	0.01	1.20	0.005	0.010	2	532	27
9076	12 12 72	1420	4	320	48	20	0.0	2.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
		2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DY MO YR	HRS.		MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
9015	04 07 72	1700												330	15						
9030	29 08 72	1505												330	20						
9065	23 10 72	1425												360	15						

RIVER BASIN - CARP R.

LOCATION CODE - 18-3370-100-02

STREAM - CARP RIVER
LOCATION - 1ST CONC. DOWNSTREAM OF CARP

MILEAGE - 16.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. RIDE	CHLO PIDE
9016	04	07	72	1820	516	32	4	22.0	7.0	2.5	0.090	0.060	0.04	0.75	0.014	0.170	40	502	23
9032	29	08	72	1535	20000	800	4	25.0	4.0										
9057	23	10	72	1450	26000	3100	600G	7.0	3.0										
9078	12	12	72	1450	1400	84	12	0.0	2.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR UNIT	PHEN OLS PPB	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TOC L	TC MG/L	COND MG/L
9016	04	07	72	1820																	

370 15

LOCATION CODE - 18-3370-120-02

STREAM - CARP RIVER
LOCATION - UPSTREAM OF CARP AT HWY 17

MILEAGE - 18.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. RIDE	CHLO PIDE
9017	04	07	72	1800	15900	7100	96	23.0	7.0	2.0	0.044	0.018	0.13	1.10	0.029	0.430	40	465	15
9033	29	08	72	1545	300	12	4	25.0	4.0										
9058	23	10	72	1500	41000	430	1500G	7.0	3.0										
9079	12	12	72	1500	440	12	16	0.0	2.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR UNIT	PHEN OLS PPB	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TOC L	TC MG/L	COND MG/L
9017	04	07	72	1800																	

290 15

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-030-02

STREAM - MISSISSIPPI R.
LOCATION - RAILWAY BRIDGE, NORTH GALETTA

MILEAGE - 2.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. RIDE	CHLO PIDE
9013	04	07	72	1620	76	1	1	22.0	8.0	0.8	0.036	0.007	0.01	0.49	0.004	0.020	10	207	4
9029	29	08	72	1415	1200	16	4	23.5	5.0	0.2	0.036	0.020	0.04	0.56	0.008	0.010	4	229	5
9067	23	10	72	1350	628	96	20	6.0	4.0	3.0	0.057	0.018	0.03	0.97	0.005	0.040	35	280	5
9075	12	12	72	1345	1400	160	28	0.0	3.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR UNIT	PHEN OLS PPB	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TOC L	TC MG/L	COND MG/L
9013	04	07	72	1620																	

9029	29	08	72	1415	2	108	120	0.30	0.05	8.2	4	0.1	7.60	160	10	13	0.9	3.0			30
9067	23	10	72	1350	2	113	124	0.30	0.10	8.3	4	0.1	4.00	160	15	13	1.3	3.0			30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
9029	29	08	72	1415	0.39		36					7.00					
9067	23	10	72	1350	0.30		38		0.03L			7.00	0.04	0.02		0.03	0.350

LOCATION CODE - 18-3430-034-02

STREAM - MISSISSIPPI R.
LOCATION - AT DAM BELOW PAKENHAM

MILEAGE - 9.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT UMHO	COND 25C. RIDE	CHLO PIDE
9012	04	07	72	1530	100	8	8	20.0	11.0	0.6	0.038	0.010	0.02	0.44	0.004	0.030	6	201	3
9028	29	08	72	1335	140	4	1	24.0	6.0										
9056	23	10	72	1315	800	40	100	7.0	7.0										
9074	12	12	72	1320	3100	208	12	0.0	4.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR UNIT	PHEN OLS PPB	FLUO RIDE CA MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOT. TOC L	TC MG/L	COND MG/L
9012	04	07	72	1530																	

150 15

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-036-02

STREAM - MISSISSIPPI R.

MILEAGE - 10.0

LOCATION - AT C.P.R. BRIDGE PAKENHAM

DISTRICT 4

[illegible]

CORR. SAMPLING TIME FLOW	ACID- ALKA- HARD- TOTAL DISS. PH	COL- PHEN FLUO SILI- TOTAL SUSP. SULPH- POTA- SODI- TOC TC CON
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON IRON AS FE	OUR OLS RIDE CA SOLIDS SOLIDS ATES SSIUM UM MG/ MG/ MG/L
DY MO YR HRS.	CA03 CAC03 CAC03 AS FE	HAZ. PPB MG/L MG/L MG/L MG/L AS SO4 MG/L MG/L L L
	MG/L MG/L MG/L MG/L	UNIT

9011 04 07 72 1510

160 15

LOCATION CODE - 18-3430-040-02

STREAM - MISSISSIPPI R.
LOCATION - DOWNSTREAM OF ALMONTE

MILFAGE - 16.3

DISTRICT 4

[illegible]

CORR. SAMPLING TIME FLOW	ACID- ALKA- HARD- TOTAL DISS. PH	COL- PHEN FLUD SILI- TOTAL SUSP. SULPH- POTAS- SODI- TOL T- CON
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON IRON	OUR OLS RIDE CA SOLIDS SOLIDS PH- ATES SIUM UM MG/ MG/ CON
DY MO YR HRS.	CAC03 CAC03 AS FE AS FE	HAZ. PPB MG/L MG/L MG/L MG/L MG/L AS S04 MG/L MG/L L L
	MG/L MG/L MG/L MG/L	UNIT

9010 04 07 72 1445

170 15

LOCATION CODE - 18-3430-050-02

STREAM - MISSISSIPPI R.
LOCATION - UPSTREAM OF ALMONTE

MILEAGE - 17.6

DISTRICT 4

[illegible][illegible]

9009 04 07 72 1430 1210.0

160 15

LOCATION CODE - 18-3430-060-32

STREAM - MISSISSIPPI R.
LOCATION - BELOW CARLETON PLACE

MILEAGE - 26.4

DISTRICT 4

[illegible]

CORR. SAMPLING TIME FLOW	ACID- ALKA- HARD- TOTAL	DISS. PH	COL- PHEN	FLUO	SILI-	TOTAL	SUSP.	SULPH-	POTA-	SODI-	TIC	TC	CON
NUMB. DATE 2400 CFS	ITY LINTY NESS IRON	IRON	OUR	RIDE	CA	SOLIDS	SOLIDS	AM- ATFS	SIUM	UM	MG/	MG/	MG/L
DAY MO YR HRS.	CAC03 CAC03 AS FE	AS FE	HAZ.	PRB	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	L	L	MG/L
	MG/L MG/L MG/L MG/L		UNIT					MG/L					

9008 04 07 72 1410

150 15

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-070-02

STREAM - MISSISSIPPI R.
LOCATION - ABOVE CARLETON PLACE

MILEAGE - 28.4

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P.	SOL. P.	P. NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
	DATE	2400	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
9007	04	07	72	1340	152	76	44	19.0	9.0	1.0	0.022	0.002	0.02	0.64	0.004	0.010L	4	191
9023	29	08	72	0945	344	8	1	23.0	5.0									3
9053	23	10	72	0930	192	1	1	6.0	8.0									
9069	12	12	72	1620	12	1	1	0.0	3.0									

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	UNIT	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L

9007 04 07 72 1340

19 15

LOCATION CODE - 18-3430-100-01

STREAM - MISSISSIPPI R.
LOCATION - NEAR LAKE PARK

MILEAGE - 30.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P.	SOL. P.	P. NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY MO YR	2400 HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	AS N MG/L	AS N MG/L	AS N MG/L	AS N MG/L		25C. UMHQ	RIDE
9006	04 07 72	1320		552	1	16	19.0	8.0	1.8	0.040	0.004	0.01	0.58	0.004	0.030	6	193	3
9022	29 08 72	1000		156	20	1	23.0	7.0										
9052	23 10 72	0945	68	3400	1300	52	6.0	8.0										
9068	12 12 72	1635	4	28	1	4	0.0	2.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	UNIT	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L

9006 04 07 72 1320

180 15

LOCATION CODE - 18-3430-175-02

STREAM - MISSISSIPPI R.
LOCATION - AT DALHOUSIE LAKE OUTLET

MILEAGE - 62.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBID	COND	CHLO	
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25F.	RIDE	
	DY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
9019	04	07	72	2000	96	8	4	21.0	10.0	1.0	0.015	0.002	0.03	0.39	0.004	0.010L	3	144	2
9035	29	08	72	1130	6500	132	4	24.0	8.0										
9060	23	10	72	1105	500	12	1	9.0	6.0										
9081	05	12	72	1050	8	1	1	0.0	4.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	UNIT	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L

9019 04 07 72 2000

110 15

LOCATION CODE - 18-3430-195-02

STREAM - MISSISSIPPI R.
LOCATION - AT CROTCH LAKE OUTLET

MILEAGE - 76.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE			TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P. NH-3	TOTAL KJFLO	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY	MO	YR	HRS.	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	AS N MG/L	AS N MG/L	AS N MG/L	AS N MG/L		25C. UMHO	RIDE
9004	10	07	72	1700		80	8	16	21.0	8.0	1.0	0.010	0.001	0.01	0.38	0.001	0.010	3		3
9042	05	09	72	1205		96	1	1	19.0											
9045	31	10	72	1215	68	1	1	1	7.0	9.0										
9084	05	12	72	1145	4	12	1	1	0.0	5.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CON CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
			2400 HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT	UNIT	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	L	L	MG/L

9004 10 07 72 1700

100 15

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-210-02

STREAM - MISSISSIPPI R.
LOCATION - AT KASHWAKAMAK LAKE OUTLET

MILEAGE - 90.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	25C. RIDE
9002	10 07 72	1355		64	4	44	20.0	9.0	2.0	0.006	0.002	0.01	0.30	7.002	0.040	4	104	4
9040	05 09 72	0930		72	1	1	19.0											
9046	30 10 72	1105	68	4900	1	28	7.0	5.0										
9086	05 12 72	1315	4	1	1	1	0.0	5.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9002	10 07 72	1355					39	52	0.05	8.0				100	15						

LOCATION CODE - 18-3430-230-02

STREAM - MISSISSIPPI R.
LOCATION - AT MAZINAW LAKE OUTLET

MILEAGE - 104.7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	25C. RIDE
9000	10 07 72	1225		80	1	8	18.0	10.0	0.8	0.015	0.003	0.01	0.79	0.002	0.140	4		5
9038	05 09 72	0810		36	1	1	19.0	10.0										
9047	30 10 72	1220	68	2300	4	16	7.0	5.0										
9088	05 12 72	1425	4	1	1	1	0.0	5.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9000	10 07 72	1225					23	48	7.6					90	15						

LOCATION CODE - 18-3430-234-02

STREAM - MISSISSIPPI R.
LOCATION - AT MAZINAW LAKE INLET

MILEAGE - 113.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	25C. RIDE
9001	10 07 72	1245		152	4	32	18.0	10.0	1.2	0.016	0.003	0.01	0.47	0.002	0.010	3		4
9039	05 09 72	0830		84	1	1	17.0											
9048	30 10 72	1155	68	32000	1	1	7.0	5.0										
9087	05 12 72	1405	4	8	1	1	0.0	5.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9001	10 07 72	1245					29	52	0.35	7.4				100	15						

LOCATION CODE - 18-3430-250-02

STREAM - INDIAN R.
LOCATION - AT CLAYTON LAKE OUTLET

MILEAGE - 8.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	MG/L	MG/L		UMHO	25C. RIDE
9018	04 07 72	1850		12	1	4	22.0	10.0	2.5	0.015	0.001	0.03	0.62	7.004	0.010	6	280	3
9034	29 08 72	1215		3200	16	8	25.0	5.0										
9059	23 10 72	1145	68	1100	1	20	7.0	6.0										
9080	12 12 72	1245	4	12	1	1	0.0	4.0										

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
9018	04 07 72	1850												230	15						

RIVER BASIN - MISSISSIPPI R.

LOCATION CODE - 18-3430-521-02

STREAM - CLYDE R.
LOCATION - BELOW LANARK

MILEAGE - 2.1

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. AS P	SOL. AS P	P NH-3 AS N	TOTAL KJELD	NO - 2 AS N	NO - 3 AS N	TURBID	COND 25C. UMHO	CHLO RINE	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS N	MG/L	MG/L	MG/L				
9020	04	07	72	1925	35000	284	556	23.0	10.0	1.4	0.049	0.020	0.01	0.56	0.005	0.010L	4	225	2
9036	29	08	72	1110	142000	900	4	24.0	7.0										
9061	23	10	72	1015	180	1	12	9.0	4.0										
9082	05	12	72	1005	15000	344	16	0.0	4.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
9020	04	07	72	1925																	

160 15

LOCATION CODE - 18-3430-530-02

STREAM - CLYDE R.
LOCATION - ABOVE LANARK

MILEAGE - 3.2

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	MO	YR	CON CFS	/ 100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE
9021	04	07	72	1915	28	1	28	23.0	11.0	1.0	0.031	0.004	0.02	0.59	0.004	0.010L	4	225
9037	29	08	72	1100	68	1	4	23.0	7.0									
9062	23	10	72	1045 68	7800	292	120	9.0	4.0									
9083	05	12	72	0955 4	28	1	4	0.0	5.0									

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
9021	04	07	72	1915																	

170 15

LOCATION CODE - 18-3430-570-02

STREAM - SUNDAY CREEK
LOCATION - AT CANOTIA LAKE OUTLET

MILEAGE - 9.5

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N		25C.	RIDE	
9003	10	07	72	1615	180	16	16	21.0	8.0	0.8	0.014	0.001	0.02	0.41	0.081	0.010	2	191	3
9041	05	09	72	1110	20	1	1	18.0											
9050	30	10	72	1015 68	96	1	1	7.0	6.0										
9085	05	12	72	1235 4	1	1	1	0.0	3.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
9003	10	07	72	1615																	

140 15

LOCATION CODE - 18-3430-630-02

STREAM - SHARBOT LAKE
LOCATION - AT HWY 38, SHARBOT LAKE

MILEAGE - 78.9

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	AS N	AS N	AS N		25C.	RIDE	
										MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO		
9005	10	07	72	1810	24	1	4	21.0	13.0	1.8	0.014	0.001	0.01	0.41	0.001	0.010	6	215	8
9043	05	09	72	1300	28	1	4	19.0											
9051	30	10	72	0115 68	108	1	1	7.0	8.0										
9089	05	12	72	1520 4	1	1	1	0.0	4.0										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
	DAY	MO	YR	HRS.	CAC03	CAC03	CAC03	AS FE	AS FE	HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
9005	10	07	72	1810																	

170 15

RIVER BASIN - MADAWASKA R.

LOCATION CODE - 18-3490-020-0.

STREAM - MADAWASKA R.
LOCATION - HWY 17 BRIDGE, ARNPRIOR

MILEAGE - .7

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RISE
	DAY	MO	YR	HRS.									MG/L	MG/L	MG/L		UMHO	
11766	11	01	72	1715	28	1	0.8	11.3	1.4	0.020	0.004	0.01	2.70	0.006	0.050	3	110	3
11809	12	01	72	1640	24	8	0.0	12.0	2.5	0.016	0.006	0.01	0.23	0.004	0.100	3	129	3
11825	07	03	72	1950	8	1	0.8	12.1	0.2	0.028	0.008	0.01	0.31	0.002	0.120	7	120	2
11845	04	04	72	1940	40	60	3.0	9.4	1.4	0.022	0.004	0.01	0.30	0.006	0.170	10	115	3
11874	16	05	72	1725	16	4	1	9.9	11.6	0.016	0.002	0.01	0.29	0.006	0.090	7	115	2
11897	05	06	72	0840	72	16	1	16.0	10.4	0.013	0.003	0.03	0.26	0.009	0.450	4	102	3
11929	26	06	72	1445	308	4	48	17.7	9.9	0.010	0.004	0.01	0.36	0.006	0.070	4	104	2
11970	24	07	72	0930	76	1	16	21.2	8.6	0.014	0.002	0.02	0.31	0.005	0.020	4	165	2
12004	14	08	72	0925	28	1	8	18.8	9.2	0.023	0.002	0.02	0.30	0.006	0.030	2	115	3
12035	11	09	72	0855	76	1	1	18.2	10.2	0.039	0.004	0.01	0.38	0.006	0.010	2	113	3
2795	17	10	72	1745	132	12	1	10.8	9.9	0.032	0.006	0.01	0.36	0.004	0.020	12	111	3
2915	21	11	72	1600	20	704	12	4.0	11.6	0.007	0.002	0.01	0.35	0.002	0.070	3	99	148

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIO-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
11766	11	01	72	1715		50	62	0.25	0.05	7.8		2	0.1	2.75	100	5	10	0.8	2.0		
11809	12	01	72	1640		54				7.6		5		5.30	110	5	20	1.1	3.0		
11825	07	03	72	1950		50				7.6		2		5.60	90	5	16	0.7	2.0		
11845	04	04	72	1940		43	52	0.55		7.8			0.1	5.30	70	10	8	1.1	2.0		
11874	16	05	72	1725		43	56	0.25		7.6		4	0.1	4.30	110	5	13	1.1	2.0		
11897	05	06	72	0840	1	41	56	0.25	0.10	7.6		3	0.1	4.40	90	15	11	1.0	2.0		30
11929	26	06	72	1445	3	38	58	0.25	0.10	7.5		4	0.1	3.80	110	15	7	0.6	1.0		30
11970	24	07	72	0930	5	44	62	0.30	0.15	7.5		4	0.1	4.20	80	15	11	0.8	2.0		30
12004	14	08	72	0925			51	0.15	0.05			2	0.2		120	15	11	0.6	1.0		30
12035	11	09	72	0855	3	40	51	0.30	0.10	7.9			0.1		80	10	10	0.4	1.0		30
2795	17	10	72	1745	3	42	52	0.40	0.05	7.7		2	0.1	3.90	90	10	11	0.8	1.0		30
2915	21	11	72	1600	4	43	60	0.25	0.10	7.8		2	0.1	4.90	100	5	10	0.7	1.0		30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-TUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	HRS.													
11766	11	01	72	1715	0.24		18	0.03L				4.00	0.04L	0.04L			0.030
11809	12	01	72	1640			21					3.00					
11825	07	03	72	1950			19					3.00					
11845	04	04	72	1940	0.24		17	0.03L				2.00	0.05				0.010
11874	16	05	72	1725	0.23		18	0.05L				2.00	0.04L				0.010
11897	05	06	72	0840	0.17		19	0.09L				42.00	0.04L	0.04L		0.07L	0.010L
11929	26	06	72	1445	0.25		8	0.03L				3.00	0.02	0.02L		0.04L	0.005
11970	24	07	72	0930	0.12		20	0.06L				3.00	0.04	0.04L		0.07L	0.010
12004	14	08	72	0925	0.13		18	0.09L				3.00	0.04L	0.04L		0.07L	0.010L
12035	11	09	72	0855	0.10		17	0.03L				2.00	0.02L	0.02L		0.04L	0.010L
2795	17	10	72	1745	0.27		33	0.03L			0.10L	3.00	0.05L	0.04L		0.04L	0.010
2915	21	11	72	1600	0.11		18	0.15				4.00	0.04L	0.04L		0.07	0.140

LOCATION CODE - 18-3490-200-02

STREAM - YORK R.
LOCATION - HWY 62 IN BANCROFT

MILEAGE - 125.3

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	CON CFS	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C.	RISE		
				HRS.						MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO			
34	05	01	72	2240	190.0	10900	1300	264	0.0	9.4	1.2	0.019	0.004	0.02	0.39	0.004	0.100	2	76	3
158	01	02	72	1950	210.0	16900	4100	716	0.0	9.7	0.8	0.032	0.014	0.02	0.31	0.004	0.120	2	69	3
2140	01	03	72	1915	249.0	6500	3000	276	0.5		1.0	0.017	0.014	0.01	0.26	0.004	0.120	1	71	4
14532	27	04	72	1710	2530.0	4	1	4.0	11.0	1.4	0.026	0.001	0.03	0.42	0.008	0.230	6	51	2	
2409	31	05	72	1350	342.0	1000	48	8		1.2	0.017	0.003	0.03	0.30	0.003	0.030	2	66	2	
501	03	07	72	1930	993.0					0.8	0.022	0.001L	0.01	0.44	0.006	0.010	4	62	2	
609	13	08	72	1000	339.0	196	8	4	19.0	9.0	0.8	0.017	0.004	0.02	0.22	0.044	0.030	3	62	3
699	10	09	72	1040	277.0	152	1	4	17.0	8.0	0.4	0.015	0.002	0.01	0.37	0.009	0.030	3	67	6
967	03	12	72	1630	279.0	1700	336	48	2.5	9.3	0.2	0.012	0.006	0.01	0.27	0.002	0.150	4	64	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACIO-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L		UNIT											
34	05	01	72	2240	190.0	23	28	0.25	0.15	7.3	25	6	0.1	5.20	80	10	11	0.8	2.0		
158	01	02	72	1950	210.0	19	30			7.2	20	2		4.50	160	5	12	0.7	2.0		
2140	01	03	72	1915	249.0	17				7.5	15	2		4.00	70	5	17				
14532	27	04	72	1710	2530.0	15	36	0.50	0.20	7.9	20		0.2	4.90	70	10	11	0.8	2.0		
2409	31	05	72	1350	342.0	16	66	0.40		7.5	30	2	0.1	4.70	60		16	1.0	2.0		30
501	03	07	72	1930	993.0	7	15	0.40	0.25	7.2	30	2	1.0	3.80	80	15	12	0.7	2.0		30
609	13	08	72	1000	339.0	2	19	0.35	0.25	7.4		3	0.1	7.80	70	0	12	0.9	2.0		30
699	10	09	72	1040	277.0	3	18	0.30	0.20	7.5		4	0.1	2.10	60	0	10	0.6	1.0		30
967	03	12	72	1630	279.0	4	17	0.25	0.20	6.9			0.2	4.30	40	0	63	0.7	2.0		30

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MFP-CURY PPR	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
	DAY	MO	YR	HRS.													
34	05	01	72	2240	190.0	0.20		9				1.00	0.04L	0.04L			0.060
158	01	02	72	1950	210.0			9				2.00					
2140	01	03	72	1915	249.0			38				4.00				0.09	
14532	27	04	72	1710	2530.0	0.12		8	0.05			4.00	0.04	0.04L		0.03L	0.060
2409	31	05	72	1350	342.0	0.12	0.01	10	0.05L			10.00				0.07L	0.010L
501	03	07	72	1930	993.0	0.04		10	0.03L			4.00	0.04	0.04L		0.06	0.080
609	13	08	72	1000	339.0	0.05		12	0.05L			11.00	0.04L	0.04L		0.07L	0.010L
699	10	09	72	1040	277.0	0.04		10	0.03L			3.00	0.04L	0.04L		0.04L	0.010L
967	03	12	72	1630	279.0	0.06		9	0.07L			1.00	0.02L	0.02L		0.05L	0.010L

RIVER BASIN - DOUCHART CR

LOCATION CODE - 18-3519-020-02

STREAM - DOUCHART CR

MILEAGE - .3

LOCATION - LAST BRIDGE DNSTR. ARNPRIOR

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	ROD-S	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400	COLIFORM	COLIF.	STREP.	TEMP	OXYG	MG/L	AS P	AS P	AS N	KJELD	AS N	AS N		25C	RIDE
	DAY	MO	YR	/ 100 ML	/100 ML	/100ML	C.	MG/L		MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
11765	11	01	72	1700	196	196	52	0.6	11.2	2.0	0.090	0.034	0.10	4.80	0.016	0.400	50	465
11844	04	04	72	1930	610	80	400	3.0	9.3	4.0	0.150	0.100	0.63	1.30	0.034	1.400	10	279
11873	16	05	72	1705	970	130	10	14.1	11.4	1.0	0.058	0.041	0.02	0.42	0.014	0.170	30	372
11898	05	06	72	0900	424	224	24	17.0	17.8	1.0	0.110	0.049	0.04	0.60	0.016	0.010	40	412
11930	26	06	72	1500	3700	1000	864	17.5	9.0	4.0	0.140	0.130	0.02	0.80	0.028	0.650	70	464
11962	24	07	72	0945	5800	220	264	20.0	8.4	1.6	0.250	0.110	0.10	0.90	0.029	0.140	100	430
12003	14	08	72	0855	560	156	176	16.8	9.3	2.0	0.130	0.062	0.07	0.60	0.010	0.010	60	507
12036	11	09	72	0910	208	40	8	15.0	9.0	0.8	0.110	0.054	0.06	0.47	0.013	0.020	70	557
2794	17	10	72	1730	1700	40	24	6.0	11.3	0.8	0.094	0.044	0.04	0.54	0.012	0.080	55	564
2914	21	11	72	1532	544	16	100L	1.0	13.2	2.5	0.041	0.040	0.04	0.47	0.010	0.490	40	480

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
11765	11	01	72	1700																	
11844	04	04	72	1930	229	248	1.90		8.2					370	30						
11873	16	05	72	1705										210	30						
11898	05	06	72	0900										290	30						
11930	26	06	72	1500										320	30						
11962	24	07	72	0945										380	60						
12003	14	08	72	0855										390	80				13	58	
12036	11	09	72	0910										360	50						
2794	17	10	72	1730										350	40						
2914	21	11	72	1532										380	5						
														380	30						

RIVER BASIN - BONNECHERE R.

LOCATION CODE - 18-3690-010-02

STREAM - BONNECHERE R.

MILEAGE - .5

LOCATION - COUNTY RD 3.2 M. E. CASTLEFORD

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL	FECAL	FECAL	WAT.	DISS	BOD-5	TOT. P	SOL. P	P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO	
	DAY	MO	YR	2400	COLIFORM	COLIF.	TEMP	OXYG	MG/L	AS P	AS P		AS N	KJELD	AS N	AS N		25C	RIDE	
				HRS.	/ 100 ML	/100 ML	/100ML	C.		MG/L	MG/L		MG/L	MG/L	MG/L	MG/L		UMHO		
11764	11	01	72	1645	300.0	8600	3900	600G	0.0	11.9	2.0		0.160	0.09	5.00	0.006	0.070	3	227	9
11808	09	02	72	1615	300.0	16900	7200	600G	0.0	11.9	4.0	0.080	0.070	0.13	0.42	0.008	0.130	2	187	8
11843	04	04	72	1900	525.0	1200	428	160	3.0	8.7	5.0	0.210	0.043	0.19	1.10	0.020	0.400	10	263	42
11865	15	05	72	1255	2770.0	244	48	20	11.3	11.8	0.8			0.02	0.34	0.006	0.030	12	135	3
11899	05	06	72	0935	1300.0	180	12	1	18.8	10.4	1.0	0.041	0.016	0.01	0.36	0.009	0.010	3	119	4
11931	26	06	72	1540	2090.0	11700	1100	388	17.1	9.2	1.6	0.046	0.016	0.01	0.70	0.007	0.100	12	222	5
11963	24	07	72	1015	857.0	1600	28	60	24.0	9.1	1.0	0.052	0.032	0.04	0.48	0.009	0.040	20	164	5
12002	15	08	72	0900	705.0	152	1	4	16.8	10.1	0.4	0.046	0.014	0.02	0.42	0.009	0.010	3	163	5
12037	11	09	72	0937	685.0	388	24	8	17.4	11.2	0.6	0.045	0.018	0.04	0.48	0.008	0.010	3	169	5
2793	17	10	72	1715	569.0	58000	1300	216	7.0	11.0	0.6		0.023	0.02		0.006	0.020			
2913	21	11	72	1506	1790.0	2100	800	170	2.0	13.9	2.5	0.013	0.012	0.01	0.33	0.004	0.060	4	150	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINITY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
	DAY	MO	YR	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT									L	L	
11764	11	01	72	1645	300.0	91	106	0.20	0.05	7.7		2	0.1	8.25	170	5	11	1.5	6.0		
11808	09	02	72	1615	300.0	76				7.7		4		6.70	160	5	24	1.4	5.0		
11843	04	04	72	1900	525.0	54	72	2.20		7.9		2	0.1	5.30	210	10	8	2.5	28.0		
11865	15	05	72	1255	2770.0	60	69	0.50		7.2		2	0.1	4.70	140	5					
11899	05	06	72	0935	1300.0	51	62	0.50	0.05	7.6		4	0.1	5.40	130	15	12	1.4	3.0		
11931	26	06	72	1540	2090.0	94	108	0.85	0.15	7.9		4	0.4	5.90	190	15	13	1.1	2.0		30
11963	24	07	72	1015	857.0	66	88	0.95	0.10	8.0		4	0.1	6.30	150	15	12	0.9	3.0		30
12002	15	08	72	0900	705.0			0.05				4	0.1	6.30	150	15	12	1.3	4.0		30
12037	11	09	72	0937	685.0	3	54	72	0.30	0.15	7.9	0.40		8.70	140	15	12	1.2	4.0		30
2793	17	10	72	1715	569.0	2	83	93	0.20	0.05		4	0.1	5.10	100	0	11	0.8	2.0		30
2913	21	11	72	1506	1790.0	3	69	82	0.20	0.05	8.2		2	0.1	5.80	140	0	13	0.8	2.0	30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
	DAY	MO	YR	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11764	11	01	72	1645	300.0	0.25		30									
11808	09	02	72	1615	300.0							7.00	0.04L	0.04L			0.040
11843	04	04	72	1900	525.0	1.02		26				6.00					
11865	15	05	72	1255	2770.0	0.30		22				4.00	0.16				0.120
11899	05	06	72	0935	1300.0	0.52		20				1.00L	0.06				0.010
11931	26	06	72	1540	2090.0	0.55		19				3.00	0.06	0.06		0.07L	0.010
11963	24	07	72	1015	857.0	0.60		33				6.00	0.04	0.04L		0.04L	0.010
12002	15	08	72	0900	705.0	0.24		22				10.00	0.06	0.04L		0.07L	0.020
12037	11	09	72	0937	685.0	0.04		22				5.00				0.07L	0.210
2793	17	10	72	1715	569.0			27				4.00	0.02L	0.02L		0.04L	0.010L
2913	21	11	72	1506	1790.0	0.14		24				6.00	0.05L			0.04L	0.010L
												5.00	0.04L	0.04L		0.07L	0.010L

RIVER BASIN - INDIAN-MUSK.R.

LOCATION CODE - 18-4810-020-02

STREAM - INDIAN-MUSK.R.

MILEAGE - .2

LOCATION - HWY 17 BRIDGE, PEMBROKE

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO		
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N		25C. UMH0	RIPE		
11759	11	01	72	1400	75.0	412	144	0.2	7.7	1.8	0.030	0.010	0.15	5.90	0.010	0.170	2	205	7	
11806	09	02	72	1435	38.1	20	1	0.2	7.7	2.5	0.068	0.016	0.27	0.72	0.012	0.170	3	207	6	
11841	04	04	72	1740	78.0	1700	164	250	3.2	7.6	3.0	0.130	0.036	0.30	0.90	0.018	0.600	6	209	15
11867	15	05	72	1410	1374.0	244	80	1	11.2	11.3	1.2	0.040	0.002	0.01	0.50	0.006	0.030	8	196	6
11901	05	06	72	1055	743.0	304	52	4	18.2	10.4	1.0	0.055	0.015	0.01	0.75	0.010	0.010	5	176	6
11956	28	06	72	1335	817.0	1800	140	150	20.5	7.5	1.8	0.047	0.005	0.02	0.77	0.011	0.010	8	132	5
11965	24	07	72	1130	505.0	4900	96	204	22.0	8.6	1.4	0.074	0.030	0.03	0.79	0.020	0.050	12	147	5
11993	15	08	72	1020	341.0	348	44	20	16.8	9.8	0.4	0.056	0.016	0.01	0.68	0.012	0.020	4	163	5
12039	11	09	72	1100	229.3	180	32	40	17.0	10.8	1.2	0.048	0.012	0.09	0.68	0.009	0.030	12	197	9
2791	17	10	72	1550	254.1	3000	84	84	6.5	11.7	0.2	0.028	0.012	0.01	0.58	0.010	0.050	6	204	7
2911	21	11	72	1345	770.0	300	44	20	2.0	12.7	1.6	0.025	0.011	0.01	0.54	0.004	0.080	3	165	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
11759	11	01	72	1400	75.0	89	102	0.55	7.4					160	5						
11806	09	02	72	1435	38.1									180	5						
11841	04	04	72	1740	78.0									140	10						
11867	15	05	72	1410	1374.0									160	5						
11901	05	06	72	1055	743.0									150	16						
11956	28	06	72	1335	817.0									120	15						
11965	24	07	72	1130	505.0									140	20						
11993	15	08	72	1020	341.0									160	15						
12039	11	09	72	1100	229.3									130	15						
2791	17	10	72	1550	254.1									140	0						
2911	21	11	72	1345	770.0									150	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11758	10	01	72	2010	946.0	0.24	6	0.03L				1.00	0.04L	0.04L			0.050
11805	08	02	72	1950	810.0		6					2.00					
11823	07	03	72	1720	780.0		7					2.00					
11840	04	04	72	1700	768.0	0.00	6	0.03L				1.00	0.04L				0.010L
11868	15	05	72	1600	8990.0	0.15	5	0.04				1.00L	0.04				0.010
11902	05	06	72	1200	3370.0	0.12	4	0.05L				2.00	0.04L	0.04L		0.07L	0.010L
11957	28	06	72	1415	5070.0	0.20	5	0.03L				4.00	0.02	0.02L		0.04L	0.010L
11966	24	07	72	1215	2350.0	0.06	7	0.03L				3.00	0.04	0.04L		0.04L	0.010
11994	15	08	72	1100	2130.0	0.07	6	0.05L				3.00				0.07L	0.340
12040	11	09	72	1140	1870.0	0.04	6	0.03L				1.00	0.02L	0.02L		0.04L	0.010L
2790	17	10	72	1510	1570.0	0.06	5	0.03L			0.10L	2.00	0.05L	0.01		0.04L	0.010L
2910	21	11	72	1305	2870.0	0.04	6	0.05L				2.00	0.04L	0.04L		0.07	0.010L

RIVER BASIN - PETAWAWA R.

LOCATION CODE - 18-4930-020-02

STREAM - PETAWAWA R.

MILEAGE - 1.8

LOCATION - HWY 17 BRIDGE, PETAWAWA

DISTRICT 4

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBOT	COND	CHLO
	DAY	MO	YR	HRS.	/ 100 ML	/100 ML	/100ML C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		25C. UMHQ	RINF
11758	10	01	72	2010	946.0	160	4	1	0.8	10.0	1.8	0.010	0.002	0.01	2.10	0.004	0.080	2
11805	08	02	72	1950	810.0	116	1	1	0.0	11.8	2.5	0.017	0.006	0.01	0.20	0.002	0.100	1
11823	07	03	72	1720	780.0	32	8	1	0.5	12.0	0.4	0.010	0.004	0.01	0.24	0.002	0.100	1
11840	04	04	72	1700	768.0	4	1	1	3.0	9.7	1.2	0.008	0.002	0.01	0.19	0.004	0.120	4
11868	15	05	72	1600	8990.0	112	8	1	9.2	11.6	0.6		0.01	0.25	0.006	0.110	6	
11902	05	06	72	1200	3370.0	232	1	4	18.2	9.8	1.0	0.016	0.006	0.01	0.33	0.008	0.030	2
11957	28	06	72	1415	5070.0	2900	32	8	19.8	9.5	1.0	0.012	0.001L	0.02	0.33	0.007	0.030	3
11966	24	07	72	1215	2350.0	1100	1	16	24.0	9.1	0.8	0.011	0.004	0.01	0.16	0.005	0.030	1
11994	15	08	72	1100	2130.0	460	4	1	18.5	10.2	0.4	0.026	0.006	0.01	0.32	0.008	0.020	3
12040	11	09	72	1140	1870.0	20	1	52	18.8	10.8	0.8	0.028	0.006	0.01	0.29	0.007	0.020	3
2790	17	10	72	1510	1570.0	172	1	1	8.0	10.8	0.4	0.039	0.004	0.01	0.31	0.004	0.040	4
2910	21	11	72	1305	2870.0	12	1	1	1.8	12.3	1.8	0.006	0.002	0.01	0.31	0.002	0.080	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COO
	DAY	MO	YR	HRS.	MG/L	MG/L	MG/L	AS FE	AS FE	UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	L	L	MG/L
11758	10	01	72	2010	946.0	13	20	0.20	0.10	7.4		4	0.1	3.00	50	5	10	0.6	2.0		
11805	08	02	72	1950	810.0	12				7.6		4		5.20	50	5	20	0.8	2.0		
11823	07	03	72	1720	780.0	13				7.3		2		5.50	35	5	12	0.8	2.0		
11840	04	04	72	1700	768.0	12	20	0.20		7.7		2	0.1	5.20	40	5	5	0.8	2.0		
11868	15	05	72	1600	8990.0	9	18	0.25		6.6		2	0.3	5.00	40	5	11	0.9	1.0		
11902	05	06	72	1200	3370.0	3	10	0.20		6.9		6	0.1	4.40	60	15	11	0.6	1.0		
11957	28	06	72	1415	5070.0	6	8	0.40	0.20	7.0		2	0.1	4.40	70	15	13	0.5	1.0	30	
11966	24	07	72	1215	2350.0	5	12	0.30	0.15	6.8		4	0.1	3.70	50	15	7	0.5	1.0	15	
11994	15	08	72	1100	2130.0			0.20					0.1	7.00	70	15	10	0.6	1.0	30	
12040	11	09	72	1140	1870.0	4	16	0.30	0.20	7.8		4	0.1	3.60	60	5	10	0.6	1.0	30	
2790	17	10	72	1510	1570.0	2	75	0.25	0.20	7.2			0.1	3.80	50	5	10	0.2	1.0	30	
2910	21	11	72	1305	2870.0	3	10	0.20	0.15	8.2		8	0.1	5.30	60	0	11	0.8	1.0	30	

RIVER BASIN - MATTAWA R.

LOCATION CODE - 18-6070-020-02

STREAM - MATTAWA R.

MILEAGE - .1

LOCATION - HWY 533 BRIDGE, MATTAWA

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
11753	10 01 72	1638		8	1	1	1.0	9.5	1.2	0.010	0.004	0.04	2.70	0.008	0.150	10	69	2
11802	08 02 72	1645		24	1	1	0.0	10.8	1.8	0.025	0.004	0.07	0.27	0.004	0.160	3	66	4
11837	04 04 72	1345		20	1	1	2.5	9.9	2.0	0.024	0.004	0.01	0.33	0.006	0.170	6	61	2
11871	15 05 72	2000					8.0	12.6	0.4	0.013	0.002	0.01	0.21	0.006	0.130	10	49	2
11905	05 06 72	1615		176	8	4	21.0	10.6	0.8	0.013	0.006	0.01	0.30	0.008	0.030	3	49	2
11961	29 06 72	1525	6	312	4	8	19.5	10.1	2.0	0.052	0.005	0.01	0.99	0.006	0.020	6	50	2
11969	24 07 72	1615	6	240	32	36	24.2	9.0	0.8	0.020	0.002	0.03	0.36	0.005	0.030	3	50	2
11997	15 08 72	1345	86	52	4	12	18.6	9.5	0.2	0.027	0.008	0.01	0.49	0.007	0.020	2	50	1
12043	11 09 72	1415	86	24	1	1	18.0	10.0	1.6	0.096	0.004	0.03	0.33	0.007	0.020	6	60	8
2787	17 10 72	1000	6	104	1	4	10.0	8.6	0.2	0.017	0.004	0.01	0.31	0.005	0.110	8	56	2
2907	21 11 72	0808	6	32	1	1	4.0	11.9	2.0	0.011	0.008	0.01	0.31	0.002	0.120	3	52	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11753	10 01 72	1638					17	26	0.30		7.2				60	5					
11802	08 02 72	1645													60	5					
11837	04 04 72	1345													50	5					
11871	15 05 72	2000													80	5					
11905	05 06 72	1615													80	15					
11961	29 06 72	1525													80	15					
11969	24 07 72	1615													60	5					
11997	15 08 72	1345													90	15					
12043	11 09 72	1415													30	5					
2787	17 10 72	1000													60	0					
2907	21 11 72	0808													60	5					

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5106	30 01 72	1510			0.47	40						11.00					
5116	19 02 72	1520			0.50	37		0.03L				11.00	0.04	0.02L			0.010L
5137	18 03 72	2200			0.41												
5144	22 04 72	1550			0.44	38						11.00					
5156	03 06 72	1555			0.48			0.05L									
5171	15 07 72	1600			0.32	38						6.00					0.030
5185	05 08 72	1445			0.20	33						10.00					
5200	08 10 72	1410			0.14	0.25	34		0.05L			9.00					0.040

LOCATION CODE - 18-6070-060-02

STREAM - KAIBUSKONG R.

MILEAGE - 23.4

LOCATION - HWY 17, 15 M.E. NORTH BAY

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
12000	15 08 72	1540		104	4	1			0.6	0.050	0.022	0.01	0.43	0.007	0.010L	3	68	3
12046	11 09 72	1540	8	32	1	476	17.2	11.3	0.8	0.024	0.006	0.07	0.44	0.005	0.010	6	68	3
2784	17 10 72	0830	6	2900	4	292	5.0	10.4	0.2	0.025	0.008	0.01	0.43	0.005	0.010	4	212	3
2904	21 11 72	0650	6	36	8	16	1.0	13.0	3.0	0.017	0.002	0.01	0.33	0.002	0.020	2	52	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
2904	21 11 72	0650							0.15												

LOCATION CODE - 18-6070-080-02

STREAM - AMABLE DU FOND R.

MILEAGE - 9.3

LOCATION - HWY 17, 10 M. W. MATTAWA

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL KJELD	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
11999	15 08 72	1515	6	32	1	1	19.1	10.5	0.2	0.026	0.002	0.02	0.33	0.006	0.010L	4	45	2
12045	11 09 72	1510	6	4	1	32	17.2	10.7	0.4	0.010	0.002	0.05	0.37	0.006	0.010	3	47	1
2785	17 10 72	0900	6	136	4	4	7.5	9.4	0.2	0.013	0.004	0.01	0.26	0.004	0.040	4	46	2
2905	21 11 72	0720	6	4	4	4	2.8	13.2	2.5	0.011	0.006	0.01	0.30	0.002	0.060	3	38	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
2905	21 11 72	0720							0.15												

RIVER BASIN - MONTREAL R.

LOCATION CODE - 18-6975-001-01

STREAM - GIRONX LAKE
LOCATION - AT OUTLET NEAR COBALT

MILEAGE - 66.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	COND. CHLO RIDE
5106	30 01 72	1510		1	1	4	0.0	5.0	0.6	0.470	0.470	0.18	1.10	0.002	0.040	1	150
5116	19 02 72	1520		1	1	1	0.0	5.0	0.8	0.110		0.23	0.58	0.002	0.060	1	310
5137	18 03 72	2200					0.0	5.0	0.8	0.130	0.120	0.23	0.67	0.008	0.070	8	310
5144	22 04 72	1550		1	1	1	2.0	6.0	0.6	0.054	0.140	0.13	0.19	0.007	0.200	1	299
5156	03 06 72	1555		32	4	1	18.0	7.0	1.4	0.140	0.079	0.05	0.54	0.003	0.010L	4	264
5171	15 07 72	1600					21.0	5.0	2.0	0.100	0.096	0.08	0.58	0.006	0.010L	2	265
5185	05 08 72	1445					17.0	7.0	1.6	0.060	0.056	0.02	0.62	0.003	0.010L	3	259
5200	08 10 72	1410		200	1	1	8.5	7.0	0.8	0.073	0.062	0.02	0.36	0.002	0.010L	12	269

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND. CHLO RIDE
5106	30 01 72	1510			121	144			7.6	005			3.00	190	5	11	4.4	25.0			
5116	19 02 72	1520			115	138	0.10	0.05	7.8	010	2	0.1	3.00	180	5	34	2.8	9.0			
5137	18 03 72	2200							7.7	005			3.60	190	5	35	2.9	9.0			
5144	22 04 72	1550				135			7.5	005			4.00	180	5	37	2.7	7.0			
5156	03 06 72	1555			99	116	0.20		7.6	010		0.1	2.00	190	15	29					
5171	15 07 72	1600							7.2	015			1.80	180	15	25	0.9	5.0			
5185	05 08 72	1445							7.3				4.00	180	5	24	1.1	6.0			
5200	08 10 72	1410			102	122	0.25		7.8	010		0.1	2.40	190	15	23	2.3	7.0			

RIVER BASIN - FARR CR.

LOCATION CODE - 18-7370-001-02

STREAM - FARR CR.
LOCATION - DNSTR. CROSSWISE LAKE, COBALT

MILEAGE - 3.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP. C.	DISS. OXYG. MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C. UMHO	COND. CHLO RIDE
5157	03 06 72	1615		212	36	20	19.0	8.5	1.0	0.110	0.052	0.02	0.52	0.006	0.010L	6	168
5172	15 07 72	1625					20.5	8.0	2.0	0.260	0.260	0.03	0.26	0.085	0.010L	12	190
5186	05 08 72	1510					21.0	9.0	0.6	0.093	0.060	0.03	0.30	0.004	0.010L	10	160
5201	08 10 72	1435		312	20	12	10.0	9.0	0.6	0.097	0.092	0.03	0.29	0.002	0.010L	7	206

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM UM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND. CHLO RIDE
5157	03 06 72	1615			62	80	0.50		7.9	015		0.1	3.40	130	15	14					
5172	15 07 72	1625							7.9	020			3.60	160	15	21	0.8	5.0			
5186	05 08 72	1510							8.2				3.10	180	5	15	0.7	2.0			
5201	08 10 72	1435			74	100	1.30		7.0	010		0.1	3.00	160	15	21	0.8	2.0			

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM-TUM MG/L	TOTAL LEAD MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5157	03 06 72	1615		1.00	0.35			0.05L								0.020
5172	15 07 72	1625			1.40	29					7.00					
5186	05 08 72	1510			0.25	24					8.00					
5201	08 10 72	1435		0.10	0.60	28		0.05L			7.00					0.030

RIVER BASIN - FARR CR.

LOCATION CODE - 18-7370-002-01

STREAM - COBALT LAKE
LOCATION - AT OUTLET, COBALT

MILEAGE - 5.9

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE	
5105	30	01	72	1450	3100	628	1	0.0	6.0	1.0	0.240	0.09	0.77	0.006	0.170		419		
5115	19	02	72	1450	252	28	24	0.0	5.0	1.4	0.310	0.17	0.90	0.010	0.370	3	610	50	
5136	18	03	72	2145				0.0	5.0	1.4	0.370	0.360	0.11	0.71	0.026	0.290	8	455	35
5143	22	04	72	1530	256	36	1	1.5	6.0	1.2	0.200	0.440	0.07	0.52	0.007	0.470	2	409	31
5155	03	06	72	1540	1	1	1	18.0	8.0	1.6	0.230	0.190	0.05	0.54	0.003	0.010	2	331	71
5170	15	07	72	1545				20.5	8.0	1.8	0.320	0.320	0.04	0.34	0.005	0.010L	2	373	26
5184	05	08	72	1430				19.0	8.0	1.2	0.280	0.230	0.01	0.38	0.003	0.010L	4	367	27
5199	08	10	72	1355	208	4	1	10.0	7.5	1.8	0.150	0.140	0.04	0.42	0.002	0.040	8	383	26

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	CON MG/L
5105	30	01	72	1450	138				7.8					270	5		4.4	25.0			
5115	19	02	72	1450	198	230	0.30	0.05	7.8	010	2	0.1	3.60	380	5	59	6.2	42.0			
5136	18	03	72	2145					7.6	005			3.30	290	5	38	4.5	24.0			
5143	22	04	72	1530		160			7.5	010			4.90	260	5	42	3.1	18.0			
5155	03	06	72	1540	108	138	0.10		8.6	010		0.1	3.50	240	15	7					
5170	15	07	72	1545					8.0	015			2.80	270	15	41	1.2	6.0			
5184	05	08	72	1430					8.3				3.00	260	5	31	2.0	16.0			
5199	08	10	72	1355	52	150	0.60		8.0	010		0.1	3.90	250	15	27	1.7	15.0			

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5115	19	02	72	1450													
5136	18	03	72	2145	0.02	2.20	69	0.03L				14.00	0.04	0.02L		0.020	
5143	22	04	72	1530		1.80											
5155	03	06	72	1540		2.00	49					19.00					
5170	15	07	72	1545	0.17	1.70		0.05L								0.020	
5184	05	08	72	1430		1.90	48					12.00					
5199	08	10	72	1355		1.70	50					9.00					
					0.07	1.80	50	0.05L				6.00					0.040

LOCATION CODE - 18-7370-003-01

STREAM - SASAGINACA L.
LOCATION - NEAR COBALT

MILEAGE - 6.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDY	COND 25C. UMHO	CHLO RIDE
5104	30 01 72	1420		1	1	1	0.0	8.0	0.6	0.010	0.010	0.01	0.30	0.002	0.040	2	149	7
5114	19 02 72	1425		1	1	1	0.0	6.0	0.6	0.018	0.004	0.01	0.26	0.002	0.100	2	147	6
5135	18 03 72	2120					0.0	7.5	0.2	0.010	0.006	0.01	0.80	0.002	0.078	2	143	7
5142	22 04 72	1510		1	1	1	1.0	9.0	0.6	0.020	0.001	0.01	0.37	0.002	1.400	2	152	5
5154	03 06 72	1520		1	1	4	17.0	8.0	0.8	0.023	0.001	0.02	0.37	0.002	0.010L	4	139	5
5169	15 07 72	1530					20.5	8.0	2.0	0.013	0.001L	0.02	0.31	0.005	0.010L	2	135	5
5183	05 08 72	1410					18.5	8.0	0.8	0.016	0.002	0.01	0.34	0.002	0.010L	2	129	11
5198	08 10 72	1340		416	16	4	10.0	8.5	0.6	0.017	0.006	0.03	0.42	0.002	0.040	6		5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	CON MG/L
5104	30	01	72	1420	58	76			8.3	005			2.20	110	5	23	0.5	3.0			
5114	19	02	72	1425	56	74	0.85	0.05	7.5	005		0.1	1.30	90	5	15	0.4	3.0			
5135	18	03	72	2120					7.4	005			1.50	110	5	15	0.3	3.0			
5142	22	04	72	1510		74			7.1	005			1.90	120	5	18	0.6	3.0			
5154	03	06	72	1520	48	60	0.15		8.2	005		0.1	3.80	110	15	12					
5169	15	07	72	1530					7.6	015			0.80	100	15	13	0.8	6.0			
5183	05	08	72	1410					8.0				0.90	120	5	12	0.4	3.0			
5198	08	10	72	1340	119	62	0.10		7.7	010		0.1	1.10		15	12	0.3	2.0			

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5104	30	01	72	1420													
5114	19	02	72	1425	0.00	0.01L	22	0.03L				5.00					0.010
5135	18	03	72	2120		0.01L	21					4.00	0.02	0.02L			
5142	22	04	72	1510		0.01L	25					6.00					
5154	03	06	72	1520	0.17	0.01L		0.05L				3.00					0.020
5169	15	07	72	1530		0.01	19					7.00					
5183	05	08	72	1410		0.01L	18					9.00					
5198	08	10	72	1340	0.02	0.01L	18	0.05L				4.00					0.020

RIVER BASIN - WABI R.

LOCATION CODE - 18-7450-001-02

STREAM - WABI R.

MILEAGE - .4

LOCATION - HWY 11 BYPASS NEAR NEW LISKEARD

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND. 25°C. UMHO	CHLO. RIDE
11532	10 12 72	1310	4	8	1	1	1.0	9.0	2.0	0.063	0.022	0.03	0.54	0.010	0.170	20	185	3

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	COND. 25°C. MG/L
11532	10 12 72	1310				40	1.10	0.06								10				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11532	10 12 72	1310						0.031								0.041	

RIVER BASIN - BLANCHE R.

LOCATION CODE - 18-7710-002-01

STREAM - LARDER LAKE

MILEAGE - 50.0

LOCATION - NEAR TAILINGS AREA, LARDER LAKE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100 ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDITY	COND. 25°C. UMHO	CHLO. RIDE
11501	10 01 72	1000							0.4	0.012	0.010	0.08	0.50	0.004	0.76	15	191	6
11503	15 02 72	1000							0.6	0.010	0.016	0.01	0.28	0.024	0.400	4	188	6
11505	13 03 72	1000							0.4	0.022	0.018	0.01	0.34	0.038	0.380	3	180	5
11507	22 05 72	1200				5.2			1.0	0.019	0.007	0.05	0.55	0.004	0.420	1	171	6
11509	26 06 72	1200							1.4	0.020	0.010	0.66	1.40	0.024	0.380	4	227	9
11511	17 07 72	1200							1.6	0.016	0.010	0.02	0.29	0.006	0.310	2	179	5
11513	14 08 72	1000					6.3		0.4	0.014	0.006	0.03	0.36	0.011	0.230	12	172	6
11515	11 09 72	1200					6.3		0.6	0.013	0.008	0.02	0.36	0.030	0.007	4	177	7
11517	07 11 72								0.4	0.022	0.008	0.01	0.33	0.002	0.440	6	172	5
11531	10 12 72	1045	4						1.4	0.027	0.016	0.01	0.57	0.003	0.460	5	180	6

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOT. TC L	COND. 25°C. MG/L
11501	10 01 72	1000							7.6					130	5					
11503	15 02 72	1000			50	116			7.8					110	5					
11505	13 03 72	1000			48	88			7.9					160	5					
11507	22 05 72	1200			46	90			7.9					130	5					
11509	26 06 72	1200			48	83			8.4					160	15					
11511	17 07 72	1200			44				12.5					160	15					
11513	14 08 72	1000			46	78			8.0					160	0					
11515	11 09 72	1200			45	76			12.0					150	10					
11517	07 11 72								7.8					120	0					
11531	10 12 72	1045				82	0.05	0.02						120	5	96				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
11531	10 12 72	1045						0.03								0.05	

RIVER BASIN - BLANCHE R.

LOCATION CODE - 18-7710-003-01

STREAM - LARDER LAKE
LOCATION - PUBLIC BEACH, LARDER LAKE

MILEAGE - 51.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
11500	10 01 72	1000								0.4	0.022	0.014	0.04	0.39	0.008	0.46	15	250	5
11502	15 02 72	1000								3.0	0.018	0.006	0.18	1.2	0.020	0.400	1	212	7
11504	13 03 72	1000								0.8	0.026	0.012	0.01	0.41	0.032	0.480	3	183	5
11506	22 05 72	1200								2.0	0.028	0.008	0.06	2.00	0.004	0.380	2	162	6
11508	26 06 72	1200						5.2		1.4	0.016	0.006	0.01	0.40	0.003	0.340	3	172	6
11510	17 07 72	1200								2.0	0.022	0.010	0.02	0.31	0.007	0.270	3	179	5
11512	14 08 72	1000						6.3		0.4	0.022	0.006	0.01	0.33	0.011	0.200	1	158	5
11514	11 09 72	1200						6.3		0.8	0.029	0.018	0.04	0.34	0.030	0.012	4	180	5
11516	07 11 72									0.8	0.053	0.034	0.14	0.51	0.004	0.400	6	183	5
11530	10 12 72	0930	4							1.8	0.024	0.013	0.02	0.58	0.003	0.460	6	175	7

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11500	10 01 72	1000							7.5					130	5						
11502	15 02 72	1000				104			7.5					160	30						
11504	13 03 72	1000				94			7.9					130	5						
11506	22 05 72	1200				96			8.1					140	5						
11508	26 06 72	1200				83			8.2					150	15						
11510	17 07 72	1200							12.3					150	15						
11512	14 08 72	1000				78			8.7					60	0						
11514	11 09 72	1200				74			7.5					130	10						
11516	07 11 72								7.2					140	5						
11530	10 12 72	0930						0.05	0.02					130	5		28				

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11530	10 12 72	0930							0.04								0.04L

LOCATION CODE - 18-7710-004-02

STREAM - BLANCHE R.
LOCATION - HWY 112, 8 M.S. OF SWASTIKA

MILEAGE - 53.3

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
11534	10 12 72	1610	4		244	1	1	1.5	9.0	2.0	0.082	0.053	0.03	0.89	0.004	0.340	10	144	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11534	10 12 72	1610		6	47	64	0.20		7.6					100	5						

LOCATION CODE - 18-7710-006-02

STREAM - MURDOCK CR
LOCATION - HWY 112, 2.5 M.E. OF SWASTIKA

MILEAGE - 63.6

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR	FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
				CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	25C. RIDE
11535	10 12 72	1700	40		1190000	89000	6000	2.0	5.0	19.0	2.700	1.700	7.00	10.00	0.009	0.010L	27	280	22

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COO
			CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11535	10 12 72	1700		33	85	74	0.90		7.1					190	20						

RIVER BASIN - BLANCHE R.

LOCATION CODE - 18-7710-007-02

STREAM - LARDER R.

MILEAGE - 32.6

LOCATION - WENDIGO LAKE OULET

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	ROD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO			
			2400 CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLO AS N	AS N		UMHO	25C. RIDE			
	DAY	MO	YR	HRS.						MG/L	MG/L	MG/L	MG/L	MG/L						
11533	10	12	72	1500	4	1	1	1	1.0	11.0	0.4	0.018	0.012	0.01	0.31	0.004	0.270	5	118	4

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND	CHLO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11533	10	12	72	1500	3	30	54	0.20	7.5					80	5							

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-001-02

STREAM - WINNIPEG R.

MILEAGE - 62.5

LOCATION - UPSTR. MINNISOTA PULP & PAPER

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	ROD-5	TOT. P	SOL. P	NH-3	TOTAL NO - 2	NO - 3	TURBID	COND	CHLO
	DAY	HR	CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	AS N	AS N		UMHO	25C. RIDE
11450	24	04	72	1400	11200	480	16	2.0	12.0	0.2	0.042	0.026	0.02	0.42	0.005	0.140	6
11452	29	05	72	1300	5600	4	1	15.0	7.0	2.2	0.034	0.005	0.10	1.00	0.004	0.020	4
11454	26	06	72	1300				19.0	10.0	3.0	0.020	0.002	0.08	0.74	0.003	0.010L	2
11458	27	08	72	1540				21.0	11.0	1.9	0.019	0.002	0.01	0.49	0.003	0.010L	2
11492	30	10	72	0900	38000	16	1	5.0	11.0	1.8	0.029	0.003	0.06	0.63	0.003	0.020	2
																90	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND	CHLO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11450	24	04	72	1400			48		7.6					100	1							
11452	29	05	72	1300					7.2					70	5							
11454	26	06	72	1300					7.5					55	5							
11458	27	08	72	1540			47		7.6					75	2							
11492	30	10	72	0900										110	5							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MED-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11451	24	04	72	1430													
11453	29	05	72	1320								3.80					0.010L
11457	24	07	72	1815								3.60					0.020
11459	27	08	72	1610								3.40					0.010L
11491	25	09	72	1535													0.010
11493	30	10	72	0930								3.20					0.060

LOCATION CODE - 19-0001-002-02

STREAM - WINNIPEG R.

MILEAGE - 64.0

LOCATION - DNSTR. MINNISOTA PULP & PAPER

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR. FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG	ROD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	DAY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJF/L	AS N	AS N		25C. UMH0	RIDE	
11451	24	04	72	1430	20	4	4	2.0	9.0	1.8	0.040	0.007	0.05	0.66	0.005	0.120	7	104	1
11453	29	05	72	1320	1	1	1	16.0	7.0	2.2	0.032	0.005	0.08	0.86	0.004	0.010	3	103	1
11455	26	06	72	1335				19.0	11.0	2.0	0.028	0.003	0.12	1.10	0.003	0.010L	2	106	1
11457	24	07	72	1815	260	4	96	19.0	11.0										
11459	27	08	72	1610				21.5	9.0	1.3	0.026	0.003	0.01	0.67	0.003	0.010L	2		1
11491	25	09	72	1535				12.0	9.0										
11493	30	10	72	0930	1000	1	12	4.5	10.0	2.6	0.035	0.003	0.03	0.73	0.003	0.010L	3	97	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COND	CHLO
			2400 CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
11451	24	04	72	1430			50		7.4					110	2							
11453	29	05	72	1320					6.9					185	5							
11455	26	06	72	1335					7.1					85	5							
11459	27	08	72	1610			49		7.2					80	2							
11493	30	10	72	0930										90	5							

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-003-02

STREAM - RAINY R.
LOCATION - BELOW EMO

MILEAGE - 176.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHQ	CHLO RIDE
NUMB.	DATE	2400	CON	CFS															
DY	MO	YR	HRS.																
5358	24	05	72	1414	13000	48	1	16.0	8.0	0.8	0.044	0.010	0.05	0.46	0.008	0.010L	3	92	3
5366	25	05	72	1350	500000	2100	4	18.0	8.0	1.2	0.110			0.55				85	2
5374	04	06	72	1355	6000	420	4	18.0	7.0		0.150	0.005	0.04	1.70	0.009	0.010L		72	
5382	08	06	72	1355	4800	940	1	18.0	7.0	1.4	0.047	0.005	0.03	0.61	0.004	0.010		77	
5390	13	08	72	1410	23000	6300	4	21.0	7.0	1.6	0.030	0.012	0.05	0.61	0.007	0.010L	3	59	
5398	17	08	72	1410	10000	52	44	20.0	7.0	0.2	0.029	0.010	0.03	0.50	0.009	0.010L	6		
5406	27	08	72	1414	10000	290	4	21.0	6.0	0.8	0.045	0.014	0.05	0.75	0.016	0.010L			
5414	31	08	72	1440	430000	370	64	21.0	7.0	1.0		0.014	0.05		0.007	0.010L			
5422	10	09	72	1540	2800000	160	44	18.0	8.0	0.6	0.042	0.008	0.03	0.49	0.003	0.020		69	
5430	14	09	72	1400	80000	5400	676	17.0	7.0	1.2	0.054	0.008	0.02	0.49	0.004	0.010			
5438	28	09	72	1445				11.0	8.0	2.5	0.040	0.006	0.01	0.45	0.005	0.010L	12	79	4
5446	09	10	72	1425	96000	950	92	10.0	9.0	1.4	0.046	0.008	0.01	0.53	0.006	0.020		101	5
5454	26	10	72	1430	8000	60	24	6.0	10.0	1.4		0.008	0.01		0.006	0.010L			4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
5358	24	05	72	1414	34				7.6		6			100		15					
5366	25	05	72	1350	35				7.5		8			80	10						
5374	04	06	72	1355		34	0.70		7.4					90	15						
5382	08	06	72	1355					7.0					100	15						
5390	13	08	72	1410										90	10						
5398	17	08	72	1410										80	15						
5406	27	08	72	1414							10			110							
5422	10	09	72	1540										70	10						
5430	14	09	72	1400										80	10						
5438	28	09	72	1445										100	25						
5446	09	10	72	1425										90							
5454	26	10	72	1430			0.40		7.9	100											

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPR	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5454	26	10	72	1430	0.19			0.05L									

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-004-02

STREAM - RAINY R.
LOCATION - TOLL BRIDGE, FORT FRANCES

MILEAGE - 206.2

DISTRICT 6

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID UMH	COND UMH	CHLD PTDF
5307	06 01 72	1530					0.1	11.0	1.2	0.024	0.006	0.07	0.32	0.004	0.080	2	45	2
5315	27 01 72	2200		12	1	152	0.0	10.0	0.8	0.020	0.010	0.02	0.29	0.004	0.060	2	46	3
5323	17 02 72	2055		16	1	24	0.2	10.0	0.4	0.019	0.006	0.02	0.34	0.002	0.040	2	63	2
5331	27 02 72	1505		254	1	1	0.1	11.0	1.2	0.018	0.008	0.01	0.34	0.002	0.060			1
5339	26 03 72	1510		204	1	1	0.1	10.0	0.8	0.020	0.002	0.01	0.37	0.004	0.080	3	50	1
5363	24 05 72	1610		1600	1	1	15.0	11.0	0.8	0.020	0.007	0.08	0.46	0.006	0.810L	2	46	2
5371	25 05 72	1625		600	144	124	18.0	10.0	0.8	0.023	0.014	0.15	0.44	0.003	0.010L	1	47	1
5379	04 06 72	1630		8100	12	4	16.0	9.0	1.2	0.038	0.003	0.07	0.59	0.006	0.010L	2	45	2
5387	08 06 72	1635		41000	76	1	15.0	9.0	1.4	0.024	0.004	0.06	0.41	0.002	0.010L	4	46	1
5395	13 08 72	1640		14000	20	4	19.0	8.0	1.4	0.017	0.010	0.07	0.37	0.006	0.010L	3	50	14
5403	17 08 72	1630		25000	4	120	20.0	8.0	0.8	0.029	0.010	0.09	0.56	0.010	0.010L	6	70	
5411	27 08 72	1715		12000	1	16000	21.0	8.0	0.6	0.040	0.008	0.06	0.56	0.008	0.030L	4	54	3
5419	31 08 72	1700		38000	4	1500	20.0	7.0	0.8	0.024	0.014	0.05	0.44	0.009	0.030L	4	49	1
5427	10 09 72	1743		370000	64	1620	17.0	9.0	0.4	0.022	0.008	0.06	0.38	0.004	0.040L	4	51	2
5435	14 09 72	1616		25000	8	7100	17.0	8.0	0.4	0.020	0.066	0.04	0.37	0.003	0.010L	2	51	2
5443	28 09 72	1700					12.0	8.0	1.8	0.019	0.012	0.05	0.31	0.005	0.010L	10	49	2
5451	09 10 72	1650		2600	10	1180	8.0		0.4	0.170	0.006	0.02	0.60	0.004	0.010L		52	2
5459	26 10 72	1645		800	1	170	6.0	9.0	0.8	0.022	0.004	0.02	0.36	0.002	0.040L	2	58	2
5467	09 11 72	1510		3700	4	488	4.0	9.0	0.6	0.014	0.004	0.01	0.36	0.004	0.060L	5	57	1
5475	19 11 72	1517		3400	1	2900	3.0	11.0	0.4	0.014	0.002	0.01	0.35	0.002	0.020L	2	48	2
5483	17 12 72	1500		2300	1	2100	0.0	12.0	0.2	0.019	0.008	0.02	0.45	0.007	0.090L	1	52	26

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	ACIDITY CACO3 MG/L	ALKALINITY CACO3 MG/L	HARDNESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COLOR HAZ. UNIT	PHENOLS PPB	FLUORIDE MG/L	SILICA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPHATES AS SO4 MG/L	POTASSIUM MG/L	SODIUM MG/L	TOC MG/L	TC MG/L	COD MG/L
5307	06 01 72	1530			19	24	0.20	0.05	7.3	040	4	0.1	1.75	40	5	10	0.8	2.0			
5315	27 01 72	2200			22	44	0.15	0.10	7.3	040	3	0.2	5.00	40	10	14	0.7	1.5			
5323	17 02 72	2055			19				7.3	045	4		2.90	60	10	10	0.9	2.0			
5331	27 02 72	1505			19				7.8	050			2.70				0.6	2.0			
5339	26 03 72	1510			19				7.5	040	3		2.70	60	5	5	0.7	1.0			
5363	24 05 72	1610			19				7.2	050	2		2.80	50	13	13	0.3	1.0			
5371	25 05 72	1625			21				7.9	040	6		2.60	50	5	14	1.0	2.0			
5379	04 06 72	1630			18	24	1.00		7.2		4			60	5	10					
5387	08 06 72	1635			2				6.7	040	4		2.40	50	15	12	0.3	1.0			
5395	13 08 72	1640			16	34	0.25	0.10	7.5			0.1	2.60	80	15	11	0.4	1.0			
5403	17 08 72	1630			21				7.6	040				60	5	11	0.5	1.0			
5411	27 08 72	1715			23				7.4					80		5					
5419	31 08 72	1700			21				7.2					100	5	13	0.5	2.0			
5427	10 09 72	1743			19				7.8		3		2.90	60	5	5	0.5	1.0			
5435	14 09 72	1616			20				7.8		3		2.80	80	10	8	0.5	1.0			
5443	28 09 72	1700			20				8.6		6		2.20	60	15	6	0.6	1.0			
5451	09 10 72	1650			20	20	0.25		7.5		4		2.50			9	0.1	1.0			
5459	26 10 72	1645			17	60	0.30	0.10	7.6		2	0.1				192	0.5	1.0			
5467	09 11 72	1510			20				8.0		2		1.90	50	5	5	0.5	1.0			
5475	19 11 72	1517			19				7.6				1.80	50	5	5	1.0	1.0			
5483	17 12 72	1500			23				7.7		2		2.30	60	5	5	0.7	2.0			

CORR. NUMB.	SAMPLING DATE DY MO YR	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM. MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADMIUM MG/L	TOTAL LEAD MG/L	TOTAL MERC. MG/L	TOTAL MANG. MG/L	DISS. MANG. MG/L	MERCURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5307	06 01 72	1530		0.00		7		0.06L					1.00	0.04L	0.04L		0.010
5315	27 01 72	2200				7		0.03L					1.00	0.02L	0.02L		0.050
5323	17 02 72	2055				7							1.00				
5331	27 02 72	1505				7							1.00				
5339	26 03 72	1510				7							1.00				
5363	24 05 72	1610				7							2.00				
5371	25 05 72	1625				20							7.00				
5379	04 06 72	1630				8							1.00				
5387	08 06 72	1635				7							1.00L				
5395	13 08 72	1640				7		0.40					4.00	0.02L			0.010
5403	17 08 72	1630				8							2.00				
5411	27 08 72	1715				7							1.00				
5419	31 08 72	1700				8							1.00				
5427	10 09 72	1743				7							1.00				
5435	14 09 72	1616				7							1.00				
5443	28 09 72	1700				6							2.00				
5451	09 10 72	1650		0.25		6		0.03L					1.00	0.02L		0.04L	0.004L
5459	26 10 72	1645		0.19				0.05L						0.04L			0.040
5467	09 11 72	1510				8							2.00				
5475	19 11 72	1517				6							2.00				
5483	17 12 72	1500				6							2.00				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-005-02

STREAM - WABIGOON R.

MILEAGE - 158.0

LOCATION - UPSTR. DRYDEN PAPER, DRYDEN

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		UMHO	RIDE
NUMB.	DATE	2400 HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
15000	05 05 72	1900					7.0	16.0	1.6	0.040	0.017	0.02	0.46	0.010	0.020	13	91	1
15002	06 06 72	1500		2000	1	20	20.0	11.0	1.8	0.034			0.39			12	91	1
15004	04 07 72	1500		2100	16	4	20.0	10.0	1.4	0.044	0.022	0.03	0.34	0.009	0.010L	22	91	1
15006	07 08 72	1900		184	1	1	19.0	10.0	3.8	0.044			0.48			17	96	1
15009	05 09 72	1630					18.0	9.0	1.2	0.340	0.300	0.01	0.48	0.006	0.010L	15		1
15011	11 09 72	1600		3800	16	40	17.0	9.0										
15012	02 10 72	1500		3000	20	12	10.0	11.0	1.6	0.046	0.018	0.06	0.58	0.009	0.010L	19	180	3
15014	06 11 72	1100	9	1090	20	36	2.0	15.0	1.6	0.080	0.019	0.05	0.80	0.008	0.010	30	105	1
15016	04 12 72	1300	4	40	1	1	1.0	15.0	2.2	0.021	0.013	0.05	0.48	0.006	0.010L	11	99	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. L	T.C. L	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	2400 HRS.																			
15000	05 05 72	1900							6.9					125	5						
15002	06 06 72	1500							7.8					120	5						
15004	04 07 72	1500							7.7					140	10						
15006	07 08 72	1900							7.8					95	5						
15009	05 09 72	1630							7.7					120	5						
15012	02 10 72	1500							7.4					140	20						
15014	06 11 72	1100												140							
15016	04 12 72	1300												30	5						

LOCATION CODE - 19-0001-006-02

STREAM - WABIGOON R.
LOCATION - HWY 17, DRYDEN

MILEAGE - 156.9

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBOT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLD	AS N	AS N		UMHO	RIDE
NUMB.	DATE	2400 HRS.								MG/L	MG/L	MG/L	MG/L	MG/L	MG/L			
15001	05 05 72	1900					7.0	14.0	6.0	0.068	0.014	0.04	0.90	0.010	0.010L	15	108	1
15003	06 06 72	1500		400000	8000	316	19.0	6.0	14.0	0.088	0.020	0.04	0.79	0.009	0.010L	15	188	22
15005	04 07 72	1500		130000	400	470	20.0	4.0	14.0	0.110	0.031	0.03	0.48	0.010	0.010L	23	225	22
15007	07 08 72	1900		160000	240	1200	20.0	4.0	18.0	0.074	0.016	0.01	0.84	0.001	0.010L	31	141	1
15008	05 09 72	1700					18.0	4.0	3.6	0.086	0.020	0.01	0.69	0.006	0.010L	14		2
15010	11 09 72	1630		960000	172	500	17.0	4.0										
15013	02 10 72	1500		130000	104	100	11.5	7.0	16.0	0.079	0.023	0.04	0.77	0.011	0.010L	15	280	33
15015	06 11 72	1100	9	580000	1300	1200	4.0	11.0	13.0	0.100	0.018	0.03	0.90	0.008	0.010	35	152	1
15017	04 12 72	1300	4	98000	1	644	2.0	9.0	24.0	0.086	0.021	0.08	0.91	0.013	0.010L	16	259	40

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. L	T.C. L	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
NUMB.	DATE	2400 HRS.																			
15001	05 05 72	1900							6.9		4			125	20						
15003	06 06 72	1500							7.0		40			210	20						
15005	04 07 72	1500							6.7		35			200	20						
15007	07 08 72	1900							7.2		60			170	25						
15008	05 09 72	1700							8.1					260	10						
15010	11 09 72	1630									40										
15013	02 10 72	1500							6.8		20			220	25						
15015	06 11 72	1100												160							
15017	04 12 72	1300													15						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	HEP-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NUMB.	DATE	2400 HRS.															
15001	05 05 72	1900										3.10					0.020
15003	06 06 72	1500										2.90					0.020
15007	07 08 72	1900															0.005
15013	02 10 72	1500										4.60					0.010

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-007-02

STREAM - ENGLISH R.
LOCATION - AT MANITOU FALLS

MILEAGE - 132.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLO	AS N	AS N		UMHO	25C. RIDE
11551	17 01 72	1900		300	10		1.0	13.0	12.0	0.072			6.00				142	
11553	15 02 72	1830		700	10		1.0	14.0	1.0	0.022	0.020	0.02	0.27	0.004	0.080	6	70	2
11555	15 03 72	2000		20000	0		1.0	14.0	0.8	0.034	0.018	0.74	0.90	0.004	0.120	8	76	1
11556	17 04 72	1435		350	2		2.0	13.0	1.2	0.025	0.012	0.01	0.32	0.023	0.057	4	91	1
11559	15 05 72	1735		72	0		12.0	11.0	0.8	0.040	0.010	0.05	0.50	0.008	0.010L	3	73	1
11560	18 06 72			270	0				0.6	0.040	0.009	0.05	0.35	0.004	0.010L	8	73	2
11563	18 07 72	1945		60	0		20.0	9.0	0.6	0.019	0.011	0.05	0.39	0.009	0.010L	8	77	1
11565	16 08 72			10	0				1.2	0.040	0.006	0.06	0.45	0.006	0.010L	3	79	2
11566	15 09 72	1345							0.8	0.026	0.007	0.02	0.49	0.005	0.010L	6		1
11568	16 10 72	1600		50	0		6.0	13.0	0.2	0.029	0.010	0.02	0.39	0.004	0.010	8	85	2
11570	13 11 72	1515		32	2		1.0	14.0	0.4	0.038	0.004	0.01	0.37	0.006	0.030	8		2
11572	18 12 72	1545		80	18		0.0	9.0	0.6	0.033	0.016	0.02	0.33	0.004	0.020	7	84	9

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11551	17 01 72	1900					0.05	0.05			6	3.20	130	5							
11553	15 02 72	1830			38	46	0.30	0.05	7.2	060	4 0.2	4.10	160	5		8	1.1	2.0			30
11555	15 03 72	2000			45	41			7.5	050	9 0.1		60	5		9	0.6	1.0			30
11556	17 04 72	1435			36	58	0.25	0.15	7.8	030	3 0.2	2.80	50	5		9	0.9	2.0			30
11559	15 05 72	1735			35	48	0.50		7.2	070	6 0.1		110	10			1.4	2.0			35
11560	18 06 72				35	43	0.45	0.15	8.1		6 0.1	2.80		15		8					30
11563	18 07 72	1945			38	76	0.35		7.5		4		60	5			0.8	2.0			30
11565	16 08 72				39	42	0.20		5.6		5 0.1	2.60	40	15		10	0.8	2.0			30
11566	15 09 72	1345			36	38	0.15		7.8		6 0.1	1.80	70	10		12	0.6	1.0			30
11568	16 10 72	1600			36	41	0.50		8.2		2	1.60	70	10			0.7	1.0			30
11570	13 11 72	1515			38	46	0.40	0.20	7.7		2 0.1	2.00	30	0		10	0.9	2.0			30
11572	18 12 72	1545			40	44	0.40	0.20	7.4		2 1.1	4.40	70	5		14	0.7	2.0			30

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM.	TOTAL COPPER	SIMP. CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
11553	15 02 72	1830		0.12		12		0.06L				4.00	0.02L	0.02L		0.07L	0.120
11555	15 03 72	2000				12		0.06				2.00	0.04	0.04L		0.06	0.010L
11556	17 04 72	1435		0.31		14		3.10				6.00	0.04L	0.04L		0.05L	0.020
11559	15 05 72	1735						0.05L					0.04L	0.04L		0.07L	0.020
11560	18 06 72					12						3.00					
11565	16 08 72			0.29		14		0.03L				2.00				0.04L	0.010
11568	16 10 72	1600		0.63		13		0.03				2.00	0.04L	0.04L		0.07L	0.060
11570	13 11 72	1515		0.55		14		0.05L				8.00	0.04L	0.04L		0.07L	0.010L
11572	18 12 72	1545				12						3.00					

LOCATION CODE - 19-0001-008-02

STREAM - TROUT L. R.
LOCATION - OUTLET FROM BRUCE LAKE

MILEAGE - 152.8

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS. OXYG.	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJFLO	AS N	AS N		UMHO	25C. RIDE
11550	17 01 72	1600		0	0		1.0	13.0		0.036	0.002	0.03	0.30	0.004	0.010	2	91	1
11552	15 02 72	1700		10	0		1.0	13.0	1.0	0.014	0.006	0.05	0.39	0.006	0.050	72	72	2
11554	15 03 72	1800		0	0		1.0	14.0	1.0	0.014	0.004	0.64	0.24	0.003	0.020	6	86	2
11557	17 04 72	1715		0	0		1.0	13.0	1.6	0.012	0.002	0.01	0.31	0.002	0.059	4	86	1
11558	15 05 72	1600		800	0		9.0	11.0	0.4	0.026	0.024	0.05	0.41	0.008	0.030	3	75	1
11561	18 06 72								0.8	0.034	0.010	0.05	0.53	0.005	0.010L	25	83	3
11562	18 07 72	1715		85	0		21.0	10.0	0.6	0.029	0.011	0.06	0.43	0.005	0.010L	12	84	1
11564	16 08 72			1500	52				1.4	0.031	0.008	0.04	0.46	0.006	0.010L	10	85	1
11567	15 09 72	1720							0.8	0.034	0.011	0.04	0.53	0.004	0.010L	25	92	1
11569	16 10 72	2000		80	52		3.0	11.0	0.2	0.024	0.007	0.03	0.42	0.004	0.010	13	87	3
11571	13 11 72	1700		0	0		0.0	6.0	0.4	0.032	0.010	0.02	0.45	0.006	0.010	6	74	2
11573	18 12 72	1930		12	0		0.0	11.0	0.4	0.021	0.004	0.02	0.40	0.003	0.020	2	88	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	TC	COND
			2400 CFS	MG/L	MG/L	MG/L	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	MG/L	MG/L	MG/L
11550	17 01 72	1600			38	40	0.15	0.10	7.5				60	5							
11552	15 02 72	1700			37	40			7.1				130	5							
11554	15 03 72	1800			42	42			7.4				70	5							
11557	17 04 72	1715			39	48	0.15	0.10	7.5				40	5							
11558	15 05 72	1600			36	58	0.50		7.1				90	5							
11561	18 06 72				40	50	0.85	0.25	7.8				100	15							
11562	18 07 72	1715			40	74	0.40		7.3				50	5							
11564	16 08 72				40		0.40		6.3				80	15							
11567	15 09 72	1720			40	40	0.05		7.9		18		70	5		10					
11569	16 10 72	2000			40	44	0.45		8.0		5	0.1	70	10							30
11571	13 11 72	1700			42	52	0.40	0.15	7.6				50	5							
11573	18 12 72	1930			46	48	0.20	0.15	7.4		2		90	5							

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-009-02

STREAM - RAINY R.

MILEAGE - 122.5

LOCATION - DNSTR. RAINY & BAUDETTE R'S

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. AS P MG/L	P AS P MG/L	SOL. AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
5308	27 01 72	1920		16000	32	170	0.0	11.0	0.8	0.044	0.012	0.02	0.36	0.006	0.030		2	72	4
5316	17 02 72	1830		600	40	80	0.2	10.0	0.4	0.079	0.016	0.04	0.51	0.004	0.020		6	76	3
5324	27 02 72	1325		5600	80	32	0.0	10.0	0.6	0.030	0.004	0.01	0.45	0.006	0.030			69	2
5332	26 03 72	1330		2300	92	40	0.0	10.0	1.6	0.040	0.004	0.03	0.30	0.009	0.050		12	77	3
5356	24 05 72	1213		1630	16	8	16.0	9.0	0.6	0.052	0.013	0.07	0.41	0.004	0.010L		2	93	3
5364	25 05 72	1203		81000	400	4	20.0	8.0	0.8	0.077			0.67					94	4
5372	04 06 72	1214		82000	50	1	19.0	8.0			0.006	0.02		0.012	0.010L			86	
5380	08 06 72	1205		4000	40	4	21.0	7.0	1.4	0.045	0.006	0.05	0.65	0.004	0.010L			85	
5388	13 08 72	1235		1700	108	8	20.0	7.0	1.6	0.032	0.010	0.05	0.46	0.010	0.010L		3	63	
5396	17 08 72	1235		5000	60	144	21.0	6.0	0.6	0.030	0.008	0.03	0.57	0.009	0.010L		6		
5404	27 08 72	1233		41000	1	32	21.0	6.0	1.0	0.040	0.017	0.03	0.77	0.016	0.010L				
5412	31 08 72	1300		91000	40	456	21.0	6.0	2.0	0.010	0.010	0.01		0.007	0.010L				
5420	10 09 72	1400		250000	12	28	17.0	7.0	0.6	0.036	0.011	0.04	0.55	0.006	0.010			78	
5428	14 09 72	1220		28000	28	4100	16.0	7.0	0.6	0.025	0.010	0.03	0.35	0.005	0.010				
5436	28 09 72	1304					11.0	8.0	2.0	0.027	0.010	0.02	0.50	0.006	0.010L		8	91	4
5444	09 10 72	1252		24000	20	84	10.0	11.0	1.0	0.033	0.007	0.01	0.55	0.006	0.010			110	4
5452	26 10 72	1250		1100	1	40	5.0	10.0	1.2		0.006	0.01		0.006	0.010L				5
5460	09 11 72	1330		1200	36	1100	3.0	9.0	0.8	0.026	0.008	0.01	0.55	0.008	0.040			95	5
5468	19 11 72	1335		21000	24	2500	0.0	11.0	0.8	0.029	0.006	0.02	0.57	0.004	0.020		2	74	4
5476	17 12 72	1330		18000	12	1100	0.0	12.0	0.2	0.026	0.004	0.01	0.40	0.007	0.020		1	77	70

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILT-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSTUM	SODI-UM	TOT. MG/L	TC	COO
				MG/L	MG/L	MG/L	MG/L	AS FE		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5308	27 01 72	1920			31	30	0.57	0.12	7.3		6	0.1		50	10	16	1.0	3.0			
5316	17 02 72	1830			32				7.5	040	4		3.20	80	10	10	0.7	2.0			
5324	27 02 72	1325			26				7.7	050			2.90	60	5	12	0.8	2.0			
5332	26 03 72	1330			34				7.5	040	6		3.90	70	10	5	1.1	3.0			
5356	24 05 72	1213			39				7.3		6			100		18					
5364	25 05 72	1203			40				7.8		6			120	5						
5372	04 06 72	1214				50	0.55		7.7					90	15						
5380	08 06 72	1205			36				6.9					80	15						
5388	13 08 72	1235												110	20						
5396	17 08 72	1235												80	5						
5404	27 08 72	1233												130							
5412	31 08 72	1300			31																
5420	10 09 72	1400																			
5428	14 09 72	1220												80	10						
5436	28 09 72	1304												80	5						
5444	09 10 72	1252												80	15						
5452	26 10 72	1250												60	5						
5460	09 11 72	1330					0.75	0.20	8.2	85											
5468	19 11 72	1335			32				7.5	85	3	3.90		110		10	0.8	1.0			
5476	17 12 72	1330												90	0						
														80	5						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
				MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5308	27 01 72	1920				10		0.03L				1.00	0.02	0.02L			0.190
5316	17 02 72	1830				12						1.00					
5324	27 02 72	1325				9						2.00					
5404	27 08 72	1233				12						2.00					
5412	31 08 72	1300				12						3.00					
5452	26 10 72	1250		0.15				0.05L					0.04L				0.080
5468	19 11 72	1335				9						4.00					

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-010-02

STREAM - RAINY R.

MILEAGE - 136.5

LOCATION - UPSTR. RAINY & BAUDETTE R'S

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP.	DISS OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO	
	NY	MO	YR	2400 HRS.	/ 100 ML	/100 ML	/100ML	C.	MG/L	AS P	AS P	AS N	MG/L	AS N	AS N	UMH	250	RIDE	
5357	24	05	72	1234	40000	60	8	15.0	9.0	0.028	0.010	0.04	0.43	0.007	0.010L	3	91	3	
5365	25	05	72	1225	7500	300	4	19.0	6.0	0.060			0.75				97	3	
5373	04	06	72	1232	2500	520	1	17.0	8.0	0.075	0.004	0.01	0.80	0.010	0.010L		93		
5381	08	06	72	1225	3700	130	4	20.0	7.0	0.045	0.006	0.06	0.60	0.004	0.010		89		
5389	13	08	72	1300	2100	48	1	20.0	8.0	0.023	0.010	0.05	0.43	0.008	0.010L	3	94		
5397	17	08	72	1300	1300	76	228	21.0	7.0	0.030	0.012	0.04	0.50	0.010	0.010L	6			
5405	27	08	72	1300	80000	40	4	20.0	6.0	0.042	0.020	0.03	0.79	0.016	0.010L				
5413	31	08	72	1320	114000	20	360	21.0	6.0	0.06	0.014	0.04		0.009	0.010L				
5421	10	09	72	1420	350000	64	12	17.0	7.0	0.028	0.006	0.02	0.48	0.004	0.020		74		
5429	14	09	72	1245	43000	16	1120	17.0	7.0	0.026	0.007	0.03	0.45	0.004	0.020				
5437	28	09	72	1325				12.0	8.0	1.0	0.026	0.010	0.02	0.50	0.006	0.010L	10	91	4
5445	09	10	72	1310	24000	40	16	10.0	10.0	1.0	0.032	0.006	0.01	0.49	0.006	0.010	94	5	
5453	26	10	72	1310	2100	248	24	5.0	10.0	1.2	0.046	0.006	0.01	0.46	0.005	0.010L			

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. CHL	TOT. CHL	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
5357	24	05	72	1234	37				7.4			4		80		17					
5365	25	05	72	1225	40				7.6			8		90	5						
5373	04	06	72	1232		41	0.50		7.5				110	15							
5381	08	06	72	1225	33				7.0				80	15							
5389	13	08	72	1300									90	10							
5397	17	08	72	1300									90	5							
5405	27	08	72	1300								8	130								
5413	31	08	72	1320	31																
5421	10	09	72	1420										70	5						
5429	14	09	72	1245										80	5						
5437	28	09	72	1325										80	15						
5445	09	10	72	1310										70							
5453	26	10	72	1310				0.30	0.20	8.1	85										

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
5413	31	08	72	1320			11					4.00					
5453	26	10	72	1310	0.20			0.05L				0.04L					0.020

LOCATION CODE - 19-0001-011-02

STREAM - RAINY R.
LOCATION - ABOVE EMO

MILEAGE - 123.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP. C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJ/L MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID 250. UMHO	COND RIDE	CHLO
5359	24 05 72	1440		52000	56	12	17.0	8.0	0.8	0.035	0.011	0.06	0.62	0.006	0.010L	3	77	3
5367	25 05 72	1410		440000	1300	16	18.0	8.0	1.6	0.036			0.57				97	3
5375	04 06 72	1412		13000	620	8	18.0	7.0	0.6	0.094	0.003	0.01	0.77	0.009	0.010L		77	
5383	08 06 72	1415		6100	140	4	18.0	7.0	1.4	0.065	0.005	0.02	0.70	0.004	0.010		81	
5391	13 08 72	1430		7900	510	24	20.0	7.0	3.0	0.028	0.012	0.05	0.45	0.008	0.010L	4	67	105
5399	17 08 72	1430		20000	10500	32	20.0	7.0	0.2	0.061	0.010	0.04	0.70	0.011	0.010	6		
5407	27 08 72	1525		43000	170	4	21.0	6.0	0.8	0.039	0.020	0.06	0.66	0.012	0.010L			
5415	31 08 72	1500		210000	340	36	20.0	6.0	0.8		0.014	0.04		0.009	0.010L			
5423	10 09 72	1600		2100000	280	52	18.0	8.0	0.6	0.048	0.007	0.04	0.57	0.004	0.020		70	
5431	14 09 72	1427		44000	16	450	17.0	7.0	0.8	0.038	0.007	0.02	0.58	0.004	0.010			
5439	28 09 72	1530					11.0	8.0	1.0	0.036	0.006	0.01	0.49	0.006	0.010L	12	99	4
5447	09 10 72	1505		1950000	540	180	10.0	9.0	24.0	0.016	0.012	0.01	0.13	0.004	0.020	30	92	6
5455	26 10 72	1500		100000	660	1	6.0	10.0	1.0	0.034	0.008	0.01	0.45	0.006	0.010L		5	

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OL	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOT. CHL	TOT. CHL	COND
NUMB.	DATE	2400	CFS	CAC03	CAC03	CAC03	AS FE	AS FE		HAZ.	PPB	MG/L	MG/L	MG/L	MG/L	AS S04	MG/L	MG/L	MG/L	MG/L	MG/L
NY	MO	YR	HRS.	MG/L	MG/L	MG/L	MG/L	MG/L		UNIT						MG/L					
5359	24	05	72	1440	36				7.9			4		100		15					
5367	25	05	72	1410	38				7.6			10		100	5						
5375	04	06	72	1412		41	0.75		7.4				110	15							
5383	08	06	72	1415	36				7.1				100	15							
5391	13	08	72	1430									100	10							
5399	17	08	72	1430									80	5							
5407	27	08	72	1525								6	110								
5415	31	08	72	1500																	
5423	10	09	72	1600	32									70	20						
5431	14	09	72	1427										90	10						
5439	28	09	72	1530										130	25						
5447	09	10	72	1505										60	25						
5455	26	10	72	1500				0.30	7.7	85											

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-IUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS MN	MER-CURY	TOTAL NICKEL	TOTAL ZINC
NUMB.	DATE	2400	CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
NY	MO	YR	HRS.														
5455	26	10	72	1500	0.08			0.05L									

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-012-02

STREAM - RAINY R.
LOCATION - DNSTR. FORT FRANCES, NORTH

MILEAGE - 197.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO PINE
5370	25 05 72	1550		11100	600	56	18.0	9.0	1.0	0.045		0.02	0.69			67	3
5378	04 06 72	1545		20000	4900	52	18.0	9.0		0.047		0.04	0.52	0.003	0.010	54	
5386	08 06 72	1547		23000	1000	48	15.0	9.0	1.4	0.007	0.007	0.04	0.50	0.003	0.010	56	
5394	13 08 72	1538		1800	700	16	19.0	8.0	2.0	0.029	0.011	0.03	0.46	0.007	0.010	58	
5402	17 08 72	1550		13000	96000	1	21.0	8.0	0.4	0.035	0.016	0.05	0.45	0.008	0.010	4	
5410	27 08 72	1629		14000	80	24	22.0	8.0	0.4	0.030	0.018	0.06	0.47	0.009	0.010		
5418	31 08 72	1629		5400000	2100	120	20.0	8.0	0.6	0.052	0.018	0.04	0.53	0.007	0.010		
5426	10 09 72	1712		2900000	90	36	17.0	8.0	3.0	0.039	0.004	0.01	0.42	0.003	0.020	8	64
5434	14 09 72	1541		13000	30	180	16.0	7.0	0.6	0.031	0.015	0.03	0.37	0.004	0.010	6	
5442	28 09 72	1625					11.0	8.0	1.4	0.032	0.004	0.01	0.33	0.004	0.010	8	74
5450	09 10 72	1605		11700	400	44	9.0	9.0	0.6	0.055	0.022	0.01	0.49	0.006	0.010	71	6
5458	26 10 72	1605		10000	312	260	7.0	10.0	2.5	0.070	0.016	0.03	0.51	0.006	0.010		4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
5370	25 05 72	1550			22				7.3		8			60	5						
5378	04 06 72	1545				25	0.35		7.2					80	15						
5386	08 06 72	1547			23				7.0					60	15						
5394	13 08 72	1538												60	5						
5402	17 08 72	1550												80	10						
5410	27 08 72	1629									6			90							
5418	31 08 72	1629												150							
5426	10 09 72	1712												80	10						
5434	14 09 72	1541												90	5						
5442	28 09 72	1625												90	15						
5450	09 10 72	1605												90	20						
5458	26 10 72	1605																			

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5458	26 10 72	1605		1.10				0.05L									

LOCATION CODE - 19-0001-013-02

STREAM - RAINY R.
LOCATION - DNSTR. FORT FRANCES, CENTRE

MILEAGE - 197.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C. UMHO	CHLO RIDE
5369	25 05 72	1545		300000	2000	84	18.0	9.0	1.2	0.034		0.02	0.41			64	3
5377	04 06 72	1540		24000	3200	48	18.0	8.0	1.2	0.080	0.005	0.02	0.70	0.005	0.010	58	
5385	08 06 72	1541		4700000	800	48	15.0	8.0	1.8	0.037	0.005	0.04	0.50	0.003	0.010	74	
5393	13 08 72	1531		40000	3400	32	19.0	9.0	1.4	0.022	0.011	0.05	0.35	0.007	0.010	3	
5401	17 08 72	1545		320000	4900	152	20.0	7.0	0.6	0.033	0.008	0.03	0.46	0.008	0.010	4	
5409	27 08 72	1623		19000	200	48	22.0	8.0	0.4	0.032	0.012	0.05	0.52	0.007	0.010		
5417	31 08 72	1623		950000	300	172	20.0	7.0	0.8	0.060	0.007	0.02	0.62	0.006	0.010		
5425	10 09 72	1707		61000	90	160	17.0	8.0	0.6	0.027	0.008	0.04	0.41	0.003	0.020	60	3
5433	14 09 72	1536		410000	4	372	16.0	8.0	0.8	0.034	0.012	0.04	0.36	0.004	0.010	4	
5441	28 09 72	1620					11.0	8.0	0.8	0.034	0.014	0.04	0.40	0.004	0.010		65
5449	09 10 72	1610		24000	900	24	9.0	9.0	7.0	0.068	0.027	0.01	0.54	0.007	0.010	76	7
5457	26 10 72	1610		10000	1100	40	7.0	10.0	1.6	0.012	0.012	0.03	0.005	0.010			4

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC L	COD MG/L
5369	25 05 72	1545			22				7.3		4			90	5						
5377	04 06 72	1540				30	0.20		7.2					90	15						
5385	08 06 72	1541							6.8					90	15						
5393	13 08 72	1531												60	10						
5401	17 08 72	1545												70	5						
5409	27 08 72	1623												80							
5417	31 08 72	1623			22				7.3		7			100		13					
5425	10 09 72	1707												90	10						
5433	14 09 72	1536												90	10						
5441	28 09 72	1620												80	15						
5449	09 10 72	1610												80							
5457	26 10 72	1610												60							

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5457	26 10 72	1610		0.49				0.05L									

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-014-02

STREAM - RAINY R.
LOCATION - DNSTR. FORT FRANCES, SOUTH

MILEAGE - 197.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO RIDE
5368	25 05 72	1540		200000	900	84	19.0	9.0	1.8	0.075		0.014	0.01	0.30			69	3
5376	04 06 72	1535		280000	3200	12	18.0	7.0		0.054				0.50	0.005	0.010L	69	
5384	08 06 72	1536		36000000	400	40	16.0	7.0	2.5	0.047				0.77			79	
5392	13 08 72	1525		30000	3000	88	19.0	8.0	2.5	0.031	0.012	0.03	0.48	0.006	0.010L	3	56	31
5400	17 08 72	1540		24000	3400	1200	21.0	7.0	0.6	0.052	0.004	0.01	0.62	0.008	0.010L	6		
5408	27 08 72	1618		49000	10	92	22.0	7.0	0.6	0.031	0.012	0.06	0.54	0.006	0.010L			
5416	31 08 72	1618		8100000	1200	248	20.0	7.0	1.0	0.052	0.006	0.01	0.61	0.005	0.010L			3
5424	10 09 72	1702		5600000	8900	280	18.0	7.0	1.0	0.036	0.004	0.01	0.50	0.003	0.020		67	
5432	14 09 72	1531		210000	4000	7100	17.0	7.0	2.0	0.036	0.009	0.02	0.33	0.004	0.010	10	75	5
5440	28 09 72	1615					12.0	7.0	1.4	0.035	0.004	0.01	0.39	0.005	0.010L		80	5
5448	09 10 72	1615		30000	300	12	9.0	8.0	0.6	0.052	0.023	0.02	0.46	0.006	0.010		77	6
5456	26 10 72	1615		15000	230	40	7.0	10.0	1.4	0.046	0.013	0.05	0.52	0.005	0.010			4

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COO RIDE MG/L
5368	25 05 72	1540			25				7.4		8			70	5						
5376	04 06 72	1535				33	0.25		7.3					100	15						
5384	08 06 72	1536							6.8					90	15						
5392	13 08 72	1525												80	20						
5400	17 08 72	1540												70	5						
5408	27 08 72	1618									6			90							
5416	31 08 72	1618			24				7.3					130		13					
5424	10 09 72	1702													30						
5432	14 09 72	1531												80	10						
5440	28 09 72	1615												90	20						
5448	09 10 72	1615												70							
5456	26 10 72	1615					0.25		7.5	70											

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM-TUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5456	26 10 72	1615		0.13				0.05L									

LOCATION CODE - 19-0001-015-02

STREAM - CHUKUNI R.
LOCATION - DNSTR. FROM BALMER CR.

MILEAGE - 176.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO RIDE
5503	27 03 72	1600		12	1	4	0.0	10.0	1.0	0.029	0.014	0.02	0.42	0.004	0.060	1	57	1
5509	27 04 72	1700		68	16	1	4.0	9.0	0.2	0.049	0.034	0.04	0.47	0.005	0.010	1	71	1
5515	16 05 72	1700		3800	1	12	9.0	10.0	1.0	0.026	0.011	0.02	0.36	0.003	0.020	1	59	1
5521	27 06 72	1345					19.0	9.0	1.8	0.026	0.015	0.00	0.37	0.004	0.010L	2	65	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COO RIDE MG/L
5503	27 03 72	1600					0.10		6.9					80		6					
5509	27 04 72	1700					0.15		7.1		4			60		10					
5515	16 05 72	1700					0.20							40		7					
5521	27 06 72	1345					0.15							70		9					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM-TUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5503	27 03 72	1600			0.02			0.06L			0.10L		0.04L				
5509	27 04 72	1700			0.06			0.01L			0.12L		0.04L		0.150		
5515	16 05 72	1700			0.03			0.05L			0.12L		0.35		0.040		
5521	27 06 72	1345			0.04			0.03L			0.06L		0.06				

LOCATION CODE - 19-0001-016-02

STREAM - BALMER CR.
LOCATION - AT BALMER LAKE OUTLET

MILEAGE - 178.0

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHQ	CHLO RIDE
5505	27 04 72	1715		52	8	1	1.0	6.0	0.5	0.061	0.026	0.02	0.40	0.005	0.010	1	70	1
5511	16 05 72	1725		184	24	4	18.0	0.0	3.5	0.350	0.270	1.80	2.40	0.035	0.370	13	326	24
5517	27 06 72	1400					21.0	5.0	4.4	0.210	0.180	0.60	1.60	0.130	0.700	7	259	33

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TDC MG/L	TC MG/L	COO RIDE MG/L
5505	27 04 72	1715					0.15		7.1		4			60		6					
5511	16 05 72	1725					2.50							250		50					
5517	27 06 72	1400					0.95							280		55					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CAOM-TUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5505	27 04 72	1715			0.20			0.01L			0.12L		0.04L			1.010	
5511	16 05 72	1725			1.00			0.26			0.12L		0.48		0.060		
5517	27 06 72	1400			1.00			0.14			0.06L		0.17				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-017-02

STREAM - SNIB LAKE CR.
LOCATION - AT SNIB LAKE OUTLET

MILEAGE - 188.7

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C.	COND UMHO	CHLO RINE
5502	27 03 72	1700		1	1	1	0.0	8.0	1.4	0.054	0.049	0.06	0.76	0.006	0.370	1	266	35
5508	27 04 72	1500		1616	1	1	0.0	10.0	2.6	0.060	0.007	0.06	0.77	0.007	0.010	4	66	4
5514	16 05 72	1400		130	1	1	14.0	8.0	2.3	0.100	0.062	0.46	1.50	0.001	0.080	2	272	37
5520	27 06 72	1230					21.0	8.0	1.8	0.060	0.051	0.09	0.70	0.008	0.220	2	242	33

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
5502	27 03 72	1700					0.20		7.0					190		40					
5508	27 04 72	1500					0.30		6.8		8			70		10					
5514	16 05 72	1400					0.35							210		40					
5520	27 06 72	1230					0.35							220		41					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5502	27 03 72	1700			0.15			0.13			0.10L		0.23				
5508	27 04 72	1500			0.02			0.01L			0.12L		0.04L			0.250	
5514	16 05 72	1400			0.17			0.05L			0.12L		0.42			0.040	
5520	27 06 72	1230			0.14			0.08			0.06L		0.04				

LOCATION CODE - 19-0001-018-01

STREAM - RED LAKE
LOCATION - IN BRUCE CHANNEL

MILEAGE - 182.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C.	COND UMHO	CHLO RINE
5501	27 03 72	1530		900	1	4	0.0	6.0	2.6	0.210	0.210	0.30	1.80	0.000	0.800	1	177	1
5507	27 04 72	1600		128	4	1	0.0	8.0	0.4	0.029	0.010	0.02	0.003	0.010L	2	19	1	
5513	16 05 72	1620		3000	52	1	9.0	11.0	1.1	0.024	0.008	0.01	0.35	0.003	0.010	1	48	1
5519	27 06 72	1310					20.0	8.0	1.8	0.019	0.008	0.00	0.33	0.003	0.010L	1	54	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
5501	27 03 72	1530					0.30		7.2					190		20					
5507	27 04 72	1600					0.15		6.9		10			20		5					
5513	16 05 72	1620					0.20							60		6					
5519	27 06 72	1310					0.10							45		8					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5501	27 03 72	1530			0.29			0.06L			0.10L		0.05				
5507	27 04 72	1600			0.02			0.01L			0.12L		0.04L			1.700	
5513	16 05 72	1620			0.02			0.05L			0.12L		0.37			0.040	
5519	27 06 72	1310			0.08			0.03L			0.06L		0.02L				

LOCATION CODE - 19-0001-032-02

STREAM - BALMER CR.
LOCATION - 500 FT. UPSTR. OF CHUKUNI R.

MILEAGE - 177.5

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS. OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KjELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT 25C.	COND UMHO	CHLO RINE
5504	27 04 72	1730		64	4	1	2.0	6.0	0.8	0.046	0.025	0.01	0.37	0.005	0.010L	1	59	1
5510	16 05 72	1710		372	1	1	16.0	2.0	6.7	0.340	0.280	1.40	2.80	0.054	0.290	12	333	28
5516	27 06 72	1350					21.0	4.0	3.0	0.200	0.180	0.32	1.30	0.003	0.640	4	324	25

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
5504	27 04 72	1730					0.35		7.1		4			50		6					
5510	16 05 72	1710					1.70							240		55					
5516	27 06 72	1350					0.55							240		50					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
5504	27 04 72	1730			0.20			0.01L			0.12L		0.04L			2.650	
5510	16 05 72	1710			0.07			0.27			0.12L		0.43			0.040	
5516	27 06 72	1350			0.80			0.09			0.06L		0.11				

RIVER BASIN - NELSON R.

LOCATION CODE - 19-0001-033-01

STREAM - HOWEY BAY

MILEAGE - 191.0

LOCATION - 500 FT. FROM SHORE, RED LAKE

DISTRICT 6

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		250. UMHQ	RISE
5500	27 03 72	1715		12400	1	24	0.0	10.0	1.0	0.031	0.010	0.03	0.52	0.005	0.09	1	55	1
5506	27 04 72	1515		1116	4	52	1.0	8.0	0.9	0.036	0.013	0.03	0.31	0.006	0.010	1	33	1
5512	16 05 72	1600		4600	1	1	8.0	10.0	2.6	0.024	0.008	0.02	0.52	0.003	0.010	1	56	1
5518	27 06 72	1300					18.0	9.0	1.8	0.023	0.005	0.00	0.40	0.003	0.010	1	54	1

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	T	COND	CHLO
			2400 CFS	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
5500	27 03 72	1715					0.10		7.0					70		6						
5506	27 04 72	1515					0.10		7.0			4		30		5						
5512	16 05 72	1600					0.20							65		6						
5518	27 06 72	1300					0.10							45		8						

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-TUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	HER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
5500	27 03 72	1715			0.03			0.06L			0.10L		0.06				
5506	27 04 72	1515			0.01			0.01L			0.12L		0.04L			0.180	
5512	16 05 72	1600			0.01			0.05L			0.12L		0.04L			0.040	
5518	27 06 72	1300			0.03			0.03L			0.06L		0.04				

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-001-02

STREAM - MATTAGAMI R.

MILEAGE - 264.5

LOCATION - DNSTR. FROM TIMMINS STP

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS. OXYG	BOD-5	TOT. P	SOL. P	NH-3	TOTAL	NO - 2	NO - 3	TURBID	COND	CHLO
			2400 CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L		250. UMHQ	RISE
6156	15 01 72	1855		172	40	1	0.0	14.0	0.8	0.010	0.004	0.01	0.26	0.006	0.030	2	113	2
6163	12 02 72	1855	2600.0				0.0	14.0	2.5	0.012	0.008	0.01	0.41	0.008	0.100	3	108	3
6170	11 03 72	2040	2510.0				0.0	12.0	0.6	0.022	0.004	0.01	0.36	0.004	0.100	3	126	2
6177	15 04 72	1915	1700.0				3.0	12.0	0.2	0.010	0.004	0.01	0.24	0.005	0.040	4	108	1
6184	15 05 72	1605	6530.0	20	1	1	8.0	11.0	0.4	0.030	0.009	0.01	0.30	0.004	0.060	3	77	2
6191	17 06 72	1745	3520.0				18.0	8.0	0.6	0.052	0.051	0.01	0.36	0.004	0.020	6	93	2
6198	15 07 72	1905	1730.0				21.0	7.0	0.6	0.021	0.002	0.01	0.15	0.009	0.010	6	92	
6205	19 08 72	1940	1270.0				19.0	10.0	3.5	0.063	0.032	0.13	0.68	0.007	0.010	6	93	2
6212	16 09 72	1845	1490.0				14.0	8.0	2.5		0.04	0.04	0.52	0.005	0.010	6	104	2
6219	14 10 72	2030	1700.0				5.0	11.0	0.4		0.05	0.05	0.60	0.004	0.020		17	
6226	26 11 72	1645	1720.0	3500	22		1.0	13.0	2.0	0.059	0.022	0.05	0.44	0.004	0.040	2	94	2
6234	19 12 72	1430	4 2030.0	130	10		0.0	12.0	4.0	0.082	0.030	0.09	0.70	0.006	0.040	4	106	2

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SIUM	SODI-UM	TOC	T	COND	CHLO
			2400 CFS	CAC03 MG/L	CAC03 MG/L	CAC03 MG/L	AS FE MG/L	AS FE MG/L		HAZ. UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS S04 MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
6156	15 01 72	1855							7.6		2			90	5							
6163	12 02 72	1855	2600.0						7.3					300	5							
6170	11 03 72	2040	2510.0						7.8		4			110	5							
6177	15 04 72	1915	1700.0						7.3		3			80	5							
6184	15 05 72	1605	6530.0						7.3													
6191	17 06 72	1745	3520.0						7.6					120	10							
6198	15 07 72	1905	1730.0						7.5		4			90	15							
6205	19 08 72	1940	1270.0						7.4		4			100	15							
6212	16 09 72	1845	1490.0						7.6		6			100	20							
6219	14 10 72	2030	1700.0						7.7		2			160	20							30
6234	19 12 72	1430	2030.0						7.7		2			110	20							
									7.5					90	0							

CORR. NUMB.	SAMPLING DATE	TIME	FLOW	TOTAL ALUM.	TOTAL ARSENIC	TOTAL CALC.	TOTAL CHROM	TOTAL COPPER	SIMP CN	CADM-TUM	TOTAL LEAD	TOTAL MG	TOTAL MN	DISS. MN	HER-CURY	TOTAL NICKEL	TOTAL ZINC
			2400 CFS	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PPB	MG/L	MG/L
6212	16 09 72	1845	1490.0									2.00					0.110L

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-002-02

STREAM - MATTAGAMI R.

MILEAGE - 265.5

LOCATION - HWY 101 BRIDGE, TIMMINS

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
6155	15 01 72	1830		2700	44	1	0.0	14.0	1.0	0.010	0.004	0.01	0.25	0.004	0.040	3	115	2
6162	12 02 72	1830					0.0	13.0	1.6	0.200	0.006	0.04	0.74	0.012	0.330	2	279	4
6169	11 03 72	2015					0.0	12.0	2.5	0.021	0.004	0.02	0.20	0.026	0.410	4	327	7
6176	15 04 72	1845					3.0	12.0	0.6	0.012	0.006	0.01	0.30	0.006	0.030	3	123	2
6183	15 05 72	1545		12	1	1	7.0	11.0	0.4	0.041	0.008	0.02	0.43	0.004	0.060	3	90	2
6190	17 06 72	1725					17.0	9.0	0.6	0.019	0.006	0.02	0.39	0.004	0.030	4	82	2
6197	15 07 72	1845					19.0	8.0	1.0	0.034	0.002	0.03	0.09	0.008	0.030	6	93	
6204	19 08 72	1920					19.0	9.0	1.4	0.016	0.006	0.02	0.32	0.006	0.010	3	102	1
6211	16 09 72	1815					13.0	9.0	0.6			0.02	0.41	0.004	0.020	6	95	2
6218	14 10 72	2000					5.0	12.0	0.4			0.02	0.43	0.004	0.020		98	
6225	26 11 72	1625		220	2		2.0	13.0	0.8	0.014	0.004	0.01	0.32	0.004	0.040	2	100	1
6233	19 12 72	1455	4	25	10		0.0	13.0	0.6	0.011	0.004	0.02	0.31	0.004	0.050	3	104	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
6155	15 01 72	1830							7.5		2			100	5						
6162	12 02 72	1830							7.8		3			220	5						
6169	11 03 72	2015							8.2		10			290	10						
6176	15 04 72	1845							7.3		4			80	5						
6183	15 05 72	1545							7.5					110	10						
6190	17 06 72	1725							7.5		4			100	15						
6197	15 07 72	1845							7.5		6			80	15						
6204	19 08 72	1920							7.7		6			100	5						
6211	16 09 72	1815							7.8		3			90	5						30
6218	14 10 72	2000							7.9					80	5						
6233	19 12 72	1455							7.5					85	0						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MFR-CURY PPR	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6211	16 09 72	1815										2.00					0.010L

STREAM - PORCUPINE R.
LOCATION - HWY 101 BRIDGE, WHITNEY TWP

LOCATION CODE - 19-0064-003-02

MILEAGE - 268.4

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. / 100 ML	FECAL STREP. / 100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJELD AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25C. UMHO	CHLO RIDE
6154	15 01 72	1745		268	20	1	0.0	11.0	1.0	0.070	0.066	0.30	0.84	0.012	0.110	3	665	20
6161	12 02 72	1750					0.0	8.0	1.2	0.140	0.094	0.52	1.20	0.010	0.130	2	667	19
6168	11 03 72	1930					0.0	3.0	3.0	0.800	0.290	1.40	3.10	0.014	0.110	25	722	25
6175	15 04 72	1805					0.0	3.0	0.8	0.250	0.160	1.20	3.70	0.015	0.060	4	731	20
6182	15 05 72	1510		28	28	1	7.0	6.0	1.2	0.150	0.066	1.70	2.60	0.026	0.250	4	631	20
6189	17 06 72	1655					18.0	12.0	2.5	0.075	0.060	0.17	1.00	0.019	0.060	12	536	16
6196	15 07 72	1815					20.0	10.0	2.0	0.029	0.075	0.04	0.42	0.006	0.010	25	520	
6203	19 08 72	1845					20.0	10.0	2.0	0.270	0.260	0.02	0.63	0.006	0.010	3	552	16
6210	16 09 72	1745					13.0	9.0	1.4			0.01	0.76	0.003	0.010	8	603	16
6217	14 10 72	1910					5.0	11.0	1.6			0.03	0.77	0.004	0.020	13		
6224	26 11 72	1600	5	150	8		2.0	15.0	1.8	0.190	0.120	0.01	0.80	0.006	0.020	2	640	19
6232	19 12 72	1315	4	400	10		0.0	12.0	1.2	0.180	0.140	0.11	0.74	0.004	0.050	2	680	19

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CACO3 MG/L	ALKA-LINTY CACO3 MG/L	HARD-NESS CACO3 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COND MG/L
6154	15 01 72	1745							7.7		2			490	5						
6161	12 02 72	1750							7.4		2			510	5						
6168	11 03 72	1930							7.2		4			700	140						
6175	15 04 72	1805							7.2		4			550	5						
6182	15 05 72	1510							7.1					490	5						
6189	17 06 72	1655							7.6		2			460	12						
6196	15 07 72	1815							8.4		4			410	30						
6203	19 08 72	1845							8.4		6			460	5						
6210	16 09 72	1745							8.3		2			500	5						
6217	14 10 72	1910							8.1		2			390	20						30
6224	26 11 72	1600							8.4					460		204					
6232	19 12 72	1315							7.4					490	5	184					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MFR-CURY PPR	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6210	16 09 72	1745										16.00					0.010L
6224	26 11 72	1600			0.01L			0.05L								0.07L	0.010L
6232	19 12 72	1315			0.05			0.03L								0.04	0.010L

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-004-02

STREAM - PORCUPINE R.
LOCATION - HWY 101 BRIDGE, HOYLE

MILEAGE - 251.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25° UMHO	CHLO RIDE
6153	15 01 72	1720		12	1	1	0.0	3.0	3.0	0.960	0.020	0.37	1.10	0.024	0.020	6	500	10
6160	12 02 72	1725					0.0	1.0	3.0	0.140	0.026	0.54	1.30	0.006	0.010L	8	628	11
6167	11 03 72	1900					0.0	1.0	4.0	0.310	0.026	0.96	1.80	0.044	0.040	12	649	13
6174	15 04 72	1745					0.0	2.0	9.0	0.200	0.022	1.00	1.60	0.008	0.01 L	10	775	14
6181	15 05 72	1445		16	1	1	8.0	9.0	1.0	0.075	0.022	0.08	0.60	0.014	0.090	15	119	3
6188	17 06 72	1630					17.0	8.0	1.6	0.018	0.015	0.06	0.17	0.012	0.010	12	235	1
6195	15 07 72	1755					20.0	5.0	1.0	0.130	0.046	0.03	2.00	0.030	0.030	12	315	
6202	19 08 72	1820					18.0	7.0	3.0	0.180	0.090	0.06	0.87	0.015	0.010L	8	581	11
6209	16 09 72	1730					13.0	7.0	1.8			0.25	1.20	0.011	0.010	8	381	4
6216	14 10 72	1845					8.0	11.0	0.6			0.04	0.91	0.010	0.010	8		
6223	26 11 72	1315	5	80	24		1.0	9.0	1.8	0.140	0.052	0.02	0.71	0.010	0.030	10	510	11
6231	19 12 72	1220	4	800	8		0.0	5.0	2.0	0.160	0.054	0.16	0.95	0.018	0.120	20	540	12

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TIC MG/L	TC MG/L	COND MG/L
6153	15 01 72	1720							6.8		4			380	10						
6160	12 02 72	1725							6.6		6			480	10						
6167	11 03 72	1900							6.4		12			520	10						
6174	15 04 72	1745							6.4		8			620	5						
6181	15 05 72	1445							7.1					100	20						
6188	17 06 72	1630							7.5		6			260	15						
6195	15 07 72	1755							7.0		6			270	15						
6202	19 08 72	1820							7.7		6			450	5						
6209	16 09 72	1730							7.5		4			320	20						
6216	14 10 72	1845							7.3		4			210	10						55
6223	26 11 72	1315					1.00		7.2					400	10	180					
6231	19 12 72	1220					1.50		5.8					440	5	192					

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISC MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6209	16 09 72	1730										4.00					0.040
6223	26 11 72	1315			0.01L			0.05L								0.07L	0.170
6231	19 12 72	1220			0.05			0.03L								0.06	0.260L

LOCATION CODE - 19-0064-005-02

STREAM - ABITIBI R.
LOCATION - DNSTR. ABITIBI PAPER CO.

MILEAGE - 231.8

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KjFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBOT	COND 25° UMHO	CHLO RIDE
6150	15 01 72	1445	6560.0	5200	90	100	0.0	13.0	3.5	0.120	0.110	0.22	0.55	0.050	0.130	60	131	1
6157	12 02 72	1500	7210.0				0.0	12.0	2.5	0.130	0.110	0.03	0.55	0.040	0.160	70	130	3
6164	11 03 72	1545	6690.0				0.0	12.0	3.0	0.180	0.094	0.18	0.65	0.044	0.120		139	2
6171	15 04 72	1515	7490.0				2.0	10.0	2.5	0.100	0.052	0.09	0.40	0.026	0.050	50	152	2
6178	15 05 72	2015	5880.0	360	10	10L	9.0	11.0	1.0	0.140	0.036	0.08	0.35	0.020	0.120	40	123	2
6185	17 06 72	1425	5620.0				13.0	8.0	3.0	0.100	0.036	0.04	0.60	0.025	0.150	40	128	1
6192	15 07 72	1500	6010.0				17.0	7.0	1.2	0.080	0.046	0.06	0.60	0.021	0.060	60	125	
6199	19 08 72	1620	6550.0				19.0	7.0	3.0	0.110	0.064	0.11	0.85	0.028	0.080	60	108	2
6206	16 09 72	1535	5380.0				15.0	7.0	3.5			0.12	0.20	0.024	0.020	70	125	2
6213	14 10 72	1625	6620.0				7.0	10.0	1.0			0.07	0.90	0.019	0.010		150	
6220	26 11 72	1315	5050.0	4000	800		2.0	12.0	2.5	0.130	0.096	0.18	0.65	0.038	0.080	100	124	2
6228	19 12 72	0920	5480.0	230	60		0.0	11.0	4.0	0.110	0.096	0.18	0.65	0.040	0.050	60	124	2

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TIC MG/L	TC MG/L	COND MG/L
6150	15 01 72	1445	6560.0				78		7.3		6			220	50						45
6157	12 02 72	1500	7210.0						7.3		8			220	25						40
6164	11 03 72	1545	6690.0						7.3		7			200	30						40
6171	15 04 72	1515	7490.0						6.8		12			200	20						40
6178	15 05 72	2015	5880.0						7.3		3			140	20						30
6185	17 06 72	1425	5620.0						7.6		8			170	20						40
6192	15 07 72	1500	6010.0						6.9		7			160	30						40
6199	19 08 72	1620	6550.0						7.4		9			160	20						30
6206	16 09 72	1535	5380.0						7.6		10			170	20						45
6213	14 10 72	1625	6620.0						7.6		8			200	40						30
6220	26 11 72	1315	5050.0						7.6		8			200	40						
6228	19 12 72	0920	5480.0						7.5		6			200	35						

CORR. NUMB.	SAMPLING DATE	TIME 2400 HRS.	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISC MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6150	15 01 72	1445	6560.0				21					6.00					0.030
6157	12 02 72	1500	7210.0									8.00					0.060
6164	11 03 72	1545	6690.0									6.00					0.140
6171	15 04 72	1515	7490.0									5.00					0.060
6178	15 05 72	2015	5880.0									10.00					0.030
6185	17 06 72	1425	5620.0									3.00					0.020L
6192	15 07 72	1500	6010.0									7.00					0.060
6199	19 08 72	1620	6550.0									3.00					0.110
6206	16 09 72	1535	5380.0									3.00					0.010L
6213	14 10 72	1625	6620.0									4.00					0.030

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-006-02

STREAM - ABITIBI R.

MILEAGE - 232.0

LOCATION - UPSTR. ABITIBI PAPER CO.

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO RIDE
6151	15 01 72	1520		5510.0	52	8	1	0.0	12.0	1.2	0.140	0.140	0.27	0.55	0.056	0.240		125	2
6158	12 02 72	1525		6370.0				0.0	12.0	1.0	0.120	0.140	0.21	0.50	0.050	0.250	50	130	2
6165	11 03 72	1610		6300.0				0.0	11.0	0.4	0.170	0.120	0.23	0.75	0.046	0.210	100	139	2
6172	15 04 72	1545		4030.0				2.0	10.0	0.4	0.090	0.089	0.14	0.30	0.030	0.150	60	154	1
6179	15 05 72	2035		960.0	12	4	1	9.0	11.0	0.8	0.090	0.029	0.07	0.35	0.016	0.120	40	130	2
6186	17 06 72	1445		4560.0				12.0	9.0	1.2	0.070	0.013	0.08	0.55	0.023	0.080	40	124	1
6193	15 07 72	1520		4030.0				17.0	7.0	1.4	0.080	0.059	0.09	0.70	0.022	0.080	41	111	
6200	19 08 72	1645		4940.0				19.0	8.0	0.8	0.095	0.094	0.13	0.60	0.035	0.140	50	108	6
6207	16 09 72	1600		3250.0				15.0	7.0	0.8			0.14	0.70	0.026	0.140	60	127	1
6214	14 10 72	1650		1690.0				7.0	10.0	0.4			0.09	0.58	0.022	0.060	80	146	
6221	26 11 72	1340	9	3980.0	2000	2		1.0	13.0	1.0	0.120	0.096	0.19	0.65	0.036	0.140	70	117	2
6229	19 12 72	0955	4	4470.0	45	0		0.0	12.0	1.4	0.090	0.120	0.21	0.60	0.044	0.180	70	118	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
6151	15 01 72	1520	5510.0			72			7.5		2			210	15						30
6158	12 02 72	1525	6370.0						7.4		10			270	10						30
6165	11 03 72	1610	6300.0						7.7		3			200	20						30
6172	15 04 72	1545	4030.0						7.0		6			200	5						30
6179	15 05 72	2035	960.0						7.2		4			140	45						30
6186	17 06 72	1445	4560.0						7.5		4			170	15						30
6193	15 07 72	1520	4030.0						7.2		4			160	15						30
6200	19 08 72	1645	4940.0						7.6		3			160	15						30
6207	16 09 72	1600	3250.0						7.7		4			140	5						30
6214	14 10 72	1650	1690.0						7.6		2			140	20						30
6221	26 11 72	1340	3980.0						7.6					180	30						30
6229	19 12 72	0955	4470.0						7.4		2			190	15						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6151	15 01 72	1520	5510.0			20						5.00					0.010L
6158	12 02 72	1525	6370.0									13.00					0.060
6165	11 03 72	1610	6300.0									6.00					0.150
6172	15 04 72	1545	4030.0									8.00					0.050
6179	15 05 72	2035	960.0									2.00					0.050
6186	17 06 72	1445	4560.0									10.00					0.020L
6193	15 07 72	1520	4030.0									4.00					0.010
6200	19 08 72	1645	4940.0									2.00					0.050
6207	16 09 72	1600	3250.0									3.00					0.030
6214	14 10 72	1650	1690.0														

LOCATION CODE - 19-0064-007-02

STREAM - BLACK R.

MILEAGE - 262.7

LOCATION - HWY 101, TOWN OF MATHESON

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR CON	FLOW CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P	SOL. P AS P	NH-3 AS N	TOTAL KJELD AS N	NO - 2 AS N	NO - 3 AS N	TURBOT	COND 25C. UMHO	CHLO RIDE
6152	15 01 72	1630			556	44	1	0.0	13.0	1.6	0.020	0.018	0.09	0.44	0.012	0.170	2	164	3
6159	12 02 72	1630						0.0	14.0	22.0	0.025	0.010	0.24	0.60	0.016	0.220	6	230	4
6166	11 03 72	1800						0.0	12.0	0.6	0.044	0.012	0.03	0.34	0.008	0.110	8	169	2
6173	15 04 72	1645						0.0	12.0	0.4	0.012	0.005	0.11	0.31	0.012	0.300	12	221	8
6180	15 05 72	1920			20	4	1	10.0	11.0	0.8	0.045	0.014	0.04	0.35	0.012	0.040	20	65	2
6187	17 06 72	1535						19.0	8.0	1.0	0.045	0.018	0.04	0.55	0.009	0.010	10	103	1
6194	15 07 72	1615						20.0	8.0	0.8	0.380	0.023	0.05	1.20	0.038	0.030	12	133	
6201	19 08 72	1735						21.0	9.0	0.8	0.042	0.018	0.08	0.71	0.016	0.010L	10	114	4
6208	16 09 72	1645						14.0	9.0	0.6			0.05	1.00	0.012	0.020	15	127	2
6215	14 10 72	1755						8.0	13.0	0.8			0.06	0.79	0.016	0.020	45	332	
6222	26 11 72	1430	4		2500	400		0.0	13.0	1.2	0.027	0.014	0.03	0.45	0.008	0.050	10	140	3
6230	19 12 72	1115	4		30	2		0.0	12.0	1.0	0.025	0.014	0.05	0.55	0.012	0.070	15	156	2

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC MG/L	TC MG/L	COD MG/L
6152	15 01 72	1630							7.4					130	10						
6159	12 02 72	1630							7.6		4			190	10						
6166	11 03 72	1800							7.4		4			140	10						
6173	15 04 72	1645							7.4		4			170	5						
6180	15 05 72	1920							7.2					110	25						
6187	17 06 72	1535							7.6		2			120	15						
6194	15 07 72	1615							7.3		4			140	15						
6201	19 08 72	1735							7.7		4			130	10						
6208	16 09 72	1645							7.7		4			120	10						
6215	14 10 72	1755							7.7		4			160	20						30
6230	19 12 72	1115							7.4					145	0						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
6208	16 09 72	1645										3.00					0.010L

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-008-02

STREAM - MATTAWISHKAWIA
LOCATION - HWY 11, TOWN OF HEARST

MILEAGE - 214.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
4561	19 02 72	2200					0.0	9.0	2.0	0.260	0.150	0.23	1.30	0.008	0.130	8	201	3
4567	23 03 72	1330					0.0	8.0	2.5	0.300	0.160	0.23	1.50	0.014	0.340	3	250	4
4573	26 04 72	1800		2300	296	72	0.0	11.0	2.0	0.058	0.016	0.05	0.77	0.011	0.490	10	167	2
4579	20 05 72	2045					13.0	9.0	1.0	0.069	0.016	0.14	0.64	0.007	0.010L	8	68	1
4585	25 06 72	1730		648	24	1	15.0	9.0	0.6	0.025	0.007	0.04	0.65	0.008	0.010L	6	87	4
4591	22 07 72	2105		4500	136	44	23.0	8.0	1.4	0.045	0.014	0.02	0.69	0.007	0.010L	8	101	1
4597	27 08 72	1730					22.0	7.0	1.2	0.095	0.046	0.09	0.80	0.016	0.010L	10	134	2
4603	23 09 72	2110					13.0	10.0	1.4	0.074	0.030	0.09	0.77	0.008	0.010L	12	156	3
4609	22 10 72	2055					3.0	13.0	1.4	0.045	0.006	0.02	0.70	0.006	0.010L	2	82	3
4615	25 11 72	1715	40	80000G	12		0.0	12.0	1.8	0.031	0.008	0.01	0.66	0.008	0.010L	3	123	2
4619	26 12 72	0925	4	12000	3400		0.0	10.0	9.0	0.099	0.120	0.52	0.53	0.010	0.090	35	175	64

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
4561	19 02 72	2200			99	116			7.3					160	15						50
4567	23 03 72	1330			123	134			7.9					200	15						45
4573	26 04 72	1800			82	84	0.91		7.6					150	5						40
4579	20 05 72	2045			36	20	0.50		7.4					70	10						40
4585	25 06 72	1730			181	59			7.5					110	15						50
4591	22 07 72	2105			48	66			7.6					140	15						
4597	27 08 72	1730			69	76			7.3		12			120	10						65
4603	23 09 72	2110			79	92			7.8					140	10						30
4609	22 10 72	2055			49	76			7.7		6			120	5						55
4615	25 11 72	1715												130	10						
4619	26 12 72	0925												260	90						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4561	19 02 72	2200										9.00					0.020
4567	23 03 72	1330										9.00					0.010L
4573	26 04 72	1800										5.00					0.020
4579	20 05 72	2045										1.00					0.010L
4585	25 06 72	1730										5.00					0.005
4591	22 07 72	2105										2.00					0.010L
4597	27 08 72	1730										4.00					0.010L
4603	23 09 72	2110				27						6.00					
4609	22 10 72	2055										8.00					0.450

LOCATION CODE - 19-0064-009-02

STREAM - KAPUSKASING R.
LOCATION - UPSTR. SPRUCE FALLS PAPER CO.

MILEAGE - 170.0

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	P NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBDT	COND 25C. UMHO	CHLO RIDE
4553	23 01 72	1945					0.0	13.0	0.4	0.018	0.006	0.02	0.57	0.008	0.070	2	136	4
4559	20 02 72	1700					0.0	13.0	1.2	0.013	0.006	0.01	0.38	0.004	0.080	6	154	1
4565	23 03 72	1830					0.0	13.0	0.8	0.020	0.006	0.03	0.43	0.010	0.170	8	184	2
4571	27 04 72	1200		280	24	92	0.0	12.0	1.6	0.032	0.010	0.01	0.40	0.007	0.270	6	172	2
4577	21 05 72	1520					13.0	10.0	1.2	0.023	0.006	0.03	0.55	0.007	0.010	12	89	1
4583	25 06 72	1530		144	4	12	14.0	10.0	0.6	0.026	0.008	0.04	0.58	0.009	0.010	10	109	6
4589	22 07 72	1920		156	4	12	23.0	7.0	1.0	0.025	0.004	0.03	0.52	0.006	0.010	6	117	1
4595	26 08 72	1545					19.0	7.0	0.8	0.040	0.014	0.06	0.55	0.008	0.010L	4	134	2
4601	24 09 72	1520					13.0	9.0	0.8	0.078	0.022	0.02	0.45	0.005	0.010L	4	131	2
4607	22 10 72	1840					3.0	14.0	2.5	0.011	0.006	0.04	0.65	0.004	0.020	3	89	1
4616	26 11 72	0850	4	125	1		0.0	14.0	0.8	0.014	0.006	0.01	0.40	0.004	0.040	2	122	2
4627	26 12 72	1730	4	100	100		0.0	13.0	3.0	0.027	0.002	0.07	0.59	0.004	0.060	2	142	27

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN OLS PPB	FLUO RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SSIUM MG/L	SODI-UM MG/L	TOC L	TC L	COND MG/L
4553	23 01 72	1945			65	74			7.8					110	5						30
4559	20 02 72	1700			73	90			7.3					130							30
4565	23 03 72	1830			77	90			7.7					120	5						30
4571	27 04 72	1200			82	88	0.36		7.9					150	5						30
4577	21 05 72	1520			42	54	0.50		7.4					60	10						35
4583	25 06 72	1530			150	61			7.2					150	15						45
4589	22 07 72	1920			54	78			7.6					120	15						
4595	26 08 72	1545			65	74			7.4					120	0						40
4601	24 09 72	1520			65	72			7.3		6			110	5						30
4607	22 10 72	1840			54	80			7.6					120	5						45
4616	26 11 72	0850									2			110	5						
4627	26 12 72	1730									4			140	5		5				

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4553	23 01 72	1945				22						5.00					0.010L
4559	20 02 72	1700										7.00					0.030
4565	23 03 72	1830										6.00					0.010
4571	27 04 72	1200										4.00					0.040
4577	21 05 72	1520										4.00					0.010L
4583	25 06 72	1530										3.00					0.005L
4589	22 07 72	1920										5.00					0.010
4595	26 08 72	1545										9.00					0.010L
4601	24 09 72	1520				21						3.00					0.070
4607	22 10 72	1840										8.00					0.120

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-010-02

STREAM - KAPUSKASING R.

MILEAGE - 169.5

LOCATION - DNSTR. SPRUCE FALLS PAPER CO.

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE	
4552	23 01 72	1915					0.0	10.0	28.0	0.260	0.120	0.01	1.70	0.006	0.010	4	272	
4558	20 02 72	1745					0.0	10.0	40.0	0.200	0.014	0.01	1.00	0.006	0.010L	12	224	13
4564	23 03 72	1915					0.0	11.0	11.0	0.300	0.044	0.01	1.40	0.006	0.010L	20	288	24
4570	27 04 72	1115		28000	5000	930	0.0	12.0	3.0	0.150	0.057	0.12	0.65	0.017	0.220	50	184	9
4576	21 05 72	1445					14.0	9.0	1.8	0.048	0.012	0.04	0.66	0.007	0.010	8	104	2
4582	25 06 72	1455		64000	1440	16	15.0	9.0	3.5	0.130	0.014	0.01	0.90	0.008	0.010L	6	148	5
4588	22 07 72	1845		7600000	140000	600G	23.0	6.0	7.0	0.260	0.180	0.35	1.40	0.008	0.010L	2	192	10
4594	26 08 72	1615					20.0	2.0	5.0	0.140	0.006	0.02	1.20	0.011	0.010L	10	215	4
4600	24 09 72	1450					13.0	5.0	9.5	0.220	0.034	0.01	1.20	0.006	0.010L	25	184	6
4606	22 10 72	1750					3.0	13.0	3.5	1.200	0.230	0.94	2.00	0.013	0.080	30	201	10
4617	26 11 72	0935	905	80000G	8000G		0.0	12.0	24.0	0.110	0.010	0.01	0.86	0.006	0.010L	10	1910	13
4625	26 12 72	1630	4	80000G	8000G		0.0	12.0	6.5	0.290	0.170	1.30	2.30	0.006	0.040		200	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILT-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TIC MG/L	TC MG/L	COO MG/L
4552	23 01 72	1915																			
4558	20 02 72	1745			70	108			6.7		70			280	30						235
4564	23 03 72	1915			96	124			7.3		17			260	25						130
4570	27 04 72	1115			81	94	2.80		7.7		4			240	70						30
4576	21 05 72	1445			45	52	0.40		7.2		8			110	15						45
4582	25 06 72	1455			59	75			7.1		8			190	15						80
4588	22 07 72	1845			72	106			7.2		10			190	15						
4594	26 08 72	1615			66	106			6.5		16			220	10						155
4600	24 09 72	1450			69	94			6.6		8			200	10						130
4606	22 10 72	1750			112	136			7.5		12			240	40						70
4617	26 11 72	0935									30			230	10						
4625	26 12 72	1630									4			190							

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4552	23 01 72	1915															
4558	20 02 72	1745										7.00					0.010L
4564	23 03 72	1915										9.00					0.020
4570	27 04 72	1115										4.00					0.030
4576	21 05 72	1445										3.00					
4582	25 06 72	1455										3.00					0.020
4588	22 07 72	1845										6.00					0.005L
4594	26 08 72	1615										7.00					0.020L
4600	24 09 72	1450										6.00					
4606	22 10 72	1750										11.00					0.040

LOCATION CODE - 19-0064-011-02

STREAM - MATTAGAMI R.

MILEAGE - 197.5

LOCATION - UPSTR. ABITIBI PAPER, SMOOTH ROCK

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL NO - 2 KJELD AS N MG/L	NO - 3 AS N MG/L	TURBIDT	COND 25C. UMHO	CHLO RIDE	
4551	23 01 72	1645		2150.0			0.0	14.0	1.6	0.028	0.016	0.06	0.56	0.022	0.360	2	1530	
4557	19 02 72	1800		2440.0			0.0	13.0	0.6	0.026	0.010	0.04	0.37	0.006	0.050	6	190	19
4563	22 03 72	1645		1980.0			0.0	13.0	4.5	0.050	0.010	0.21	2.00	0.066	1.700	8	670	74
4569	26 04 72	2400		4900.0	72	1	0.0	11.0	2.0	0.026	0.001	0.03	0.27	0.008	0.170	4	104	5
4575	20 05 72	1605		9860.0			15.0	10.0	1.0	0.029	0.012	0.05	0.60	0.008	0.030	8	81	1
4581	24 06 72	2415		6730.0			16.0	8.0	0.8	0.034	0.016	0.05	0.55	0.010	0.010	10	103	2
4587	22 07 72	1625		1980.0	132	1	23.0	5.0	1.0	0.029	0.009	0.06	0.54	0.006	0.010	3	106	2
4593	26 08 72	2000		1990.0			22.0	9.0	0.8	0.036	0.014	0.10	0.62	0.012	0.010L	10	111	2
4599	23 09 72	1745		2030.0			13.0	9.0	0.8	0.030	0.012	0.03	0.38	0.007	0.050	4	117	2
4605	22 10 72	1635		3590.0			3.0	12.0	2.5	0.350	0.011	0.02	0.60	0.007	0.010	3	89	2
4611	25 11 72	1235	4	2120.0	900	0	0.0	14.0	0.4	0.028	0.018	0.05	0.44	0.006	0.050	2	110	2
4623	26 12 72	1425	4	2100.0	10	0	0.0	13.0	2.5	0.074	0.038	0.04	0.47	0.005	0.060	6	140	

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILT-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS SO4 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TIC MG/L	TC MG/L	COO MG/L
4557	19 02 72	1800	2440.0		57	76			7.7					130	10						30
4563	22 03 72	1645	1980.0		192	264			8.0		5			550	15						125
4569	26 04 72	2400	4900.0		36	42	0.30		7.6		4			100	10						30
4575	20 05 72	1605	9860.0		34	52	0.70		7.1		5			80	10						35
4581	24 06 72	2415	6730.0		42	51			7.1					120	15						45
4587	22 07 72	1625	1980.0		44	76			7.2					120	15						
4593	26 08 72	2000	1990.0		59	62			7.3		4			130	5						35
4599	23 09 72	1745	2030.0		50	66			7.1					80	5						30
4605	22 10 72	1635	3590.0		42	78			7.5		6			110	5						75
4611	25 11 72	1235	2120.0								3			100		15					
4623	26 12 72	1425	2100.0								2			120	10						

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG	TOTAL MN MG/L	DISS MN MG/L	MER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4551	23 01 72	1645	2150.0														0.120
4557	19 02 72	1800	2440.0									5.00					0.040
4563	22 03 72	1645	1980.0									19.00					0.100
4569	26 04 72	2400	4900.0									2.00					0.070
4575	20 05 72	1605	9860.0									4.00					0.010L
4581	24 06 72	2415	6730.0									2.00					0.010
4587	22 07 72	1625	1980.0									5.00					0.040
4593	26 08 72	2000	1990.0									4.00					0.010L
4599	23 09 72	1745	2030.0									4.00					0.020
4605	22 10 72	1635	3590.0									8.00					0.100

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-012-02

STREAM - MATTAGAMI R.

MILEAGE - 196.5

LOCATION - DNSTR.ABITIBI PAPER,SMOOTH ROCK

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
4550	23 01 72	1545	2150.0				0.0	7.0	95.0	0.150	0.071	0.05	1.30	0.040	0.020	25	778	124
4556	19 02 72	1715	2440.0				0.0	10.0	46.0	0.110	0.024	0.01	0.70	0.018	0.010L	50	329	22
4562	22 03 72	1745	1980.0				0.0	10.0	55.0	0.200	0.044	0.06	1.00	0.026	0.010	50	494	86
4568	26 04 72	2330	4900.0	2100	100L	100L	0.2	11.0	50.0	0.100	0.020	0.20	1.50	0.040	0.100L	6	545	90
4574	20 05 72	1545	9860.0				13.0	10.0	1.0	0.056	0.008	0.02	0.60	0.011	0.010L	12	107	9
4580	24 06 72	2340	6730.0				15.0	9.0	3.0	0.050	0.012	0.02	0.65	0.012	0.010L	15	154	19
4586	22 07 72	1545	1980.0	784000	16000	12	23.0	5.0	22.0	0.130	0.030	0.06	0.70	0.027	0.010	8	319	53
4592	26 08 72	1930	1990.0				21.0	6.0	5.0	0.140	0.020	0.62	0.90	0.015	0.010L	15	210	26
4598	23 09 72	1720	2030.0				15.0	8.0	8.0	0.090	0.010	0.01	0.50	0.009	0.010L	10	157	19
4604	22 10 72	1545	2120.0				4.0	12.0	7.0	0.150	0.010	0.02	0.95	0.009	0.010L	12	217	19
4610	25 11 72	1210	60 2120.0	80000G	2500		25.0	13.0	8.5	0.049	0.016	0.02	0.58	0.008	0.010L	6	160	16
4622	26 12 72	1335	04 2100.0	200	0		0.0	12.0	24.0	0.055	0.002	0.02	0.50	0.008	0.010L	50		

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COO MG/L
4550	23 01 72	1545	2150.0		106	104	0.38		7.3		425			700	35						425
4556	19 02 72	1715	2440.0		113	70			9.5		225			410	110						290
4562	22 03 72	1745	1980.0		101	168			7.6		30			460	100						150
4568	26 04 72	2330	4900.0		87	136	0.55		7.4		500			480	15						190
4574	20 05 72	1545	9860.0		37	58	1.10		6.8		40			100	20						55
4580	24 06 72	2340	6730.0		35	70			6.9		200			170	20						75
4586	22 07 72	1545	1980.0		58	80			6.7		150			310	10						
4592	26 08 72	1930	1990.0		54	72			6.7		60			180	10						75
4598	23 09 72	1720	2030.0		54	68			6.9		50			160	10						50
4604	22 10 72	1545	2120.0		59	92			7.5		10			230	30						75
4610	25 11 72	1210	2120.0								50			160	10	18					
4622	26 12 72	1335	2100.0								12			230	90	19					

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	WER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4550	23 01 72	1545	2150.0			22						12.00					0.010L
4556	19 02 72	1715	2440.0									6.00					0.060
4562	22 03 72	1745	1980.0									9.00					0.120
4568	26 04 72	2330	4900.0									4.00					0.190
4574	20 05 72	1545	9860.0									6.00					0.020L
4580	24 06 72	2340	6730.0									7.00					0.020
4586	22 07 72	1545	1980.0									1.00					0.080
4592	26 08 72	1930	1990.0									4.00					0.030
4598	23 09 72	1720	2030.0			22						3.00					0.020
4604	22 10 72	1545	2120.0									11.00					0.160

LOCATION CODE - 19-0064-013-02

STREAM - MISSISSAUGA R.
LOCATION - HWY 11 MATTICE

MILEAGE - 201.5

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME 2400	STR FLOW CON CFS	TOTAL COLIFORM / 100 ML	FECAL COLIF. /100 ML	FECAL STREP. /100ML	WAT. TEMP C.	DISS OXYG MG/L	BOD-5 MG/L	TOT. P AS P MG/L	SOL. P AS P MG/L	NH-3 AS N MG/L	TOTAL KJFLO AS N MG/L	NO - 2 AS N MG/L	NO - 3 AS N MG/L	TURBID	COND 25C UMHO	CHLO RIDE
4560	19 02 72	2045	660.0				0.0	14.0	1.2	0.022	0.010	0.02	0.35	0.004	0.100	3	159	1
4566	23 03 72	1430	528.0				0.0	13.0	1.0	0.018	0.008	0.01	0.37	0.010	0.330	8	189	2
4572	26 04 72	2100	1100.0	1700	144	24	0.0	13.0	2.0	0.045	0.012	0.06	0.55	0.010	0.350	10	161	3
4578	20 05 72	2005	15100.0				13.0	10.0	1.0	0.036	0.008	0.03	0.49	0.006	0.010	8	97	1
4584	25 06 72	1645	7130.0	76	1	1	15.0	11.0	0.6	0.022	0.007	0.02	0.48	0.007	0.010L	8	124	1
4590	22 07 72	2035	3370.0	216	1	4	23.0	9.0	1.0	0.017	0.009	0.03	0.46	0.005	0.010	4	133	1
4596	27 08 72	1600	2520.0				20.0	9.0	0.6	0.017	0.006	0.03	0.45	0.008	0.010L	6	137	1
4602	23 09 72	2020	1820.0				13.0	11.0	1.0	0.017	0.004	0.03	0.36	0.005	0.010L	8	160	2
4608	22 10 72	1945	3700.0				3.0	14.0	1.0	0.050	0.004	0.03	0.65	0.003	0.002	2	95	1
4614	25 11 72	1640	4 1310.0	125	10		0.0	14.0	0.2	0.015	0.008	0.01	0.37	0.004	0.100	2	140	2
4620	26 12 72	1100	4 930.0	600	4		0.0	13.0	1.4	0.140	0.004	0.03	0.49	0.004	0.110	2	150	1

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	ACID-ITY CAC03 MG/L	ALKA-LINTY CAC03 MG/L	HARD-NESS CAC03 MG/L	TOTAL IRON AS FE MG/L	DISS. IRON AS FE MG/L	PH	COL-OUR HAZ. UNIT	PHEN-OLS PPB	FLUO-RIDE MG/L	SILI-CA MG/L	TOTAL SOLIDS MG/L	SUSP. SOLIDS MG/L	SULPH-ATES AS S04 MG/L	POTA-SIUM MG/L	SODI-UM MG/L	TOC L	TC MG/L	COO MG/L
4560	19 02 72	2045	660.0		79	90			7.5					130	10						30
4566	23 03 72	1430	528.0		88	104			7.8		3			120	5						30
4572	26 04 72	2100	1100.0		76	80	0.72		7.8		6			150	5						30
4578	20 05 72	2005	15100.0		49	60	0.40		7.6		4			100	10						30
4584	25 06 72	1645	7130.0		53	71			7.6					150	15						45
4590	22 07 72	2035	3370.0		66	84			7.9					120	15						
4596	27 08 72	1600	2520.0		69	76			8.0		6			110	5						30
4602	23 09 72	2020	1820.0		67	76			8.0					120	5						30
4608	22 10 72	1945	3700.0		63	86			7.8		2			110	5						40

CORR. NUMB.	SAMPLING DATE	TIME 2400	FLOW CFS	TOTAL ALUM. MG/L	TOTAL ARSENIC MG/L	TOTAL CALC. MG/L	TOTAL CHROM MG/L	TOTAL COPPER MG/L	SIMP CN MG/L	CADM-IUM MG/L	TOTAL LEAD MG/L	TOTAL MG MG/L	TOTAL MN MG/L	DISS. MN MG/L	WER-CURY PPB	TOTAL NICKEL MG/L	TOTAL ZINC MG/L
4560	19 02 72	2045	660.0									6.00					0.010
4566	23 03 72	1430	528.0									7.00					0.010L
4572	26 04 72	2100	1100.0									4.00					0.020
4578	20 05 72	2005	15100.0									4.00					0.010L
4584	25 06 72	1645	7130.0									5.00					0.005L
4590	22 07 72	2035	3370.0									5.00					0.010
4596	27 08 72	1600	2520.0									4.00					0.010L
4602	23 09 72	2020	1820.0			22						5.00					0.020
4608	22 10 72	1945	3700.0									9.00					0.140

RIVER BASIN - MOOSE R.

LOCATION CODE - 19-0064-014-20

STREAM - MATTAGAMI R.

MILEAGE - 269.0

LOCATION - AT TIMMINS WATERWORKS PLANT

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.														
6227	26	11	72 1750		50	4		1.0	12.0	1.2	0.018	0.004	0.01	0.35	0.004	0.040	2
6235	19	12	72 1525	4	60	4		0.0	13.0	0.6	0.012	0.002	0.01	0.34	0.004	0.100	94
																	1

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L														
6227	26	11	72 1750	2	42	52	0.20		7.6					100	5						
6235	19	12	72 1525	4	41	50	0.20		7.5					80	0						

LOCATION CODE - 19-0064-016-02

STREAM - GROUNDHOG R.

MILEAGE - 186.5

LOCATION - HWY 11, BRIDGE IN FAUQUIER

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.														
4612	25	11	72 1315	46	60	2	0.0	15.0	0.4	0.015	0.004	0.01	0.39	0.004	0.040	3	120
4624	26	12	72 1510	4	60	4	0.0	14.0	1.2	0.023	0.006	0.02	0.42	0.006	0.070	6	124

LOCATION CODE - 19-0064-017-02

STREAM - GOUGH CR.

MILEAGE - 169.7

LOCATION - LAURENTIAN AVE., KAPUSKASING

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.														
4618	26	11	72 1030	059	80000G	8000G	3.0	8.0	10.0	1.400	0.700	4.80	7.50	0.017	0.100	25	670
4626	26	12	72 1700	90	80000G	8000G	1.0	4.0	65.0	5.800	3.500	8.10	15.00	0.012	0.010L	40	670

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	ACID-ITY	ALKA-LINTY	HARD-NESS	TOTAL IRON	DISS. IRON	PH	COL-OUR	PHEN-OLS	FLUO-RIDE	SILI-CA	TOTAL SOLIDS	SUSP. SOLIDS	SULPH-ATES	POTA-SSIUM	SODI-UM	TOC	TC	COD
			2400	CAC03	CAC03	CAC03	AS FE	AS FE		UNIT	PPB	MG/L	MG/L	MG/L	MG/L	AS SO4	MG/L	MG/L	L	MG/L	MG/L
			DY MO YR HRS.	MG/L	MG/L	MG/L	MG/L														
4618	26	11	72 1030																		

460 30

LOCATION CODE - 19-0064-018-02

STREAM - FIVE MILE CR.

MILEAGE - 201.4

LOCATION - AT MOUTH IN TOWN OF MATTICE

DISTRICT 5

CORR. NUMB.	SAMPLING DATE	TIME	STR FLOW	TOTAL COLIFORM	FECAL COLIF.	FECAL STREP.	WAT. TEMP	DISS OXYG	BOD-5	TOT. P	SOL. P	P NH-3	TOTAL NO - 2	NO - 3	TURBDT	COND	CHLO
			CON CFS	/ 100 ML	/100 ML	/100ML	C.	MG/L	MG/L	AS P	AS P	AS N	KJELD AS N	AS N		25C.	RIDE
			2400							MG/L	MG/L	MG/L	MG/L	MG/L		UMHO	
			DY MO YR HRS.														
4613	25	11	72 1620	04	80000G	8000G	0.0	12.0	3.5	0.340	0.170	0.60	2.00	0.018	0.020	20	115
4621	26	12	72 1130	4	36000	8000G	0.0	11.0	4.0	0.270	0.140	0.91	2.50	0.022	0.040	3	140

	DATE DUE		

MOE/WQD/V.7/1972

Ontario Ministry of the En

Water quality data

Ontario lakes and apcf

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MOE/WQD/V.7/1972

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